

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HUIHE QIU	02/17/2014
ZHEN SUN	02/15/2014
XIAODAN CHEN	02/15/2014
BIN WANG	02/16/2014
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Property Type	Number
Application Number:	14173986
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DATE SIGNED:	05/01/2014
Total Attachments: 2	
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source=Assignment [US]14173986#page2.tif	

ASSIGNMENT – WORLDWIDE

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

The Hong Kong University of Science and Technology

having the following address:

Clear Water Bay, Kowloon, Hong Kong

(referred to herein as "ASSIGNEE"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

PHASE-CHANGE CHAMBER WITH PATTERNED REGIONS OF HIGH AND LOW AFFINITY TO A PHASE-CHANGE MEDIUM FOR ELECTRONIC DEVICE COOLING

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, any and all divisions, continuations, continuations-in-part, reissues, extensions, and improvements thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by ASSIGNEE, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to ASSIGNEE;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to ASSIGNEE.

The undersigned INVENTOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to ASSIGNEE.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

OSHA LIANG

Intellectual Property Law

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

<u>17/02/2014</u> Date	1 st Inventor Signature: <u>[Signature]</u> Print or Type Name: <u>Huihe Qiu</u>
<u>15/02/2014</u> Date	2 nd Inventor Signature: <u>Sam Zhen</u> Print or Type Name: <u>Zhen Sun</u>
<u>15/02/2014</u> Date	3 rd Inventor Signature: <u>CHEN, Xiaodan</u> Print or Type Name: <u>Xiaodan Chen</u>
<u>16/02/2014</u> Date	4 th Inventor Signature: <u>Wang Bin</u> Print or Type Name: <u>Bin Wang</u>

WITNESSES	<u>17/02/2014</u> Date	Signature of Witness: <u>Fu Junjiang</u> Print or Type Name: <u>Junjiang Fu</u>
	<u>17/02/2014</u> Date	Signature of Witness: <u>Yan Changli</u> Print or Type Name: <u>Changli Yan</u>

When this Assignment is not filed concurrently with the patent application,
the following identifying information may be added after execution:

U.S. Application Serial No.: 14/173,986
Filing Date: February 6, 2014