

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Terence Mong Cheng Sim</td> <td>03/08/2009</td> </tr> <tr> <td>Xiaopeng Zhang</td> <td>07/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Terence Mong Cheng Sim	03/08/2009	Xiaopeng Zhang	07/23/2009
Name	Execution Date						
Terence Mong Cheng Sim	03/08/2009						
Xiaopeng Zhang	07/23/2009						
RECEIVING PARTY DATA							
Name:	National University of Singapore						
Street Address:	21 Lower Kent Ridge Road						
City:	Singapore						
State/Country:	SINGAPORE						
Postal Code:	119077						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12779219</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12779219		
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Application Number:	12779219						
CORRESPONDENCE DATA							
Fax Number:	6509385200						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	6503357182						
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NAME OF SUBMITTER:	Fengling Li						
Total Attachments: 2 source=16791 US Assignment#page1.tif source=16791 US Assignment#page2.tif							

CH \$40.00 12779219

## ASSIGNMENT

WHEREAS, WE,  
**SIM Mong Cheng, Terence**, a citizen of Singapore,  
c/o National University of Singapore, School of Computing/ Department of Computer Science,  
21 Lower Kent Ridge Road, Singapore 119077; and  
**ZHANG Xiaopeng**, a citizen of China,  
c/o National University of Singapore, School of Computing/ Department of Computer Science,  
21 Lower Kent Ridge Road, Singapore 119077;  
(hereinafter referred to as "**ASSIGNORS**"), have made an invention entitled "Method to Enhance Photographs by Transferring Texture and Contrast from Near Infrared (NIR) Images" as set forth and described in US Provisional Application Serial No. **61/216,372**, filed **14 May 2009**; and U.S. Application No. 12/779,219, filed May 13, 2010; and

WHEREAS, **NATIONAL UNIVERSITY OF SINGAPORE** (hereinafter "**ASSIGNEE**"), having its principal place of business at **21 Lower Kent Ridge Road, Singapore 119077**, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said **ASSIGNORS**, for and in consideration of the sum of One Dollar (\$1.00), lawful money of Singapore, to us in hand paid by said **ASSIGNEE**, and other valuable considerations unto us moving from said **ASSIGNEE**, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to the said invention entitled "Method to Enhance Photographs by Transferring Texture and Contrast from Near Infrared (NIR) Images" and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent in Singapore which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said **ASSIGNORS**, do hereby authorize and request the designated National Patenting Authority to issue the said Letters Patent of applicable country to said **ASSIGNEE**, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **ASSIGNEE**, its successors and assigns;

AND WE, the said **ASSIGNORS**, for the considerations aforesaid, do hereby covenant and agree to and with said **ASSIGNEE**, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said **ASSIGNEE**, its successors and

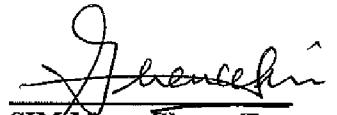
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US PRV AssignmentNY02:657367.1

**PATENT**  
**REEL: 029766 FRAME: 0504**

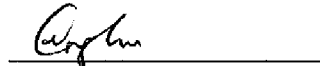
assigns, may be required or necessary more effectively to secure to and vest in said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said **ASSIGNORS** have hereunto set our hand and seal on the dates below written.

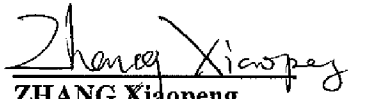
Date: 3/8/09

  
SIM Mong Cheng, Terence

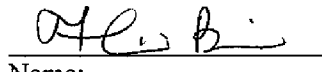
Witness:

  
Name: Irene Ong

Date: 23/07/2009

  
ZHANG Xiaopeng

Witness:

  
Name: Huimin BIAN

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