

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the execution date of the confirmatory assignment and spelling of Sui Kai KONG previously recorded on Reel 020274 Frame 0314. Assignor(s) hereby confirms the execution date should be 12/12/2007 and the inventor's name should be spelled Siu Kai KONG.														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Siu Kai KONG</td><td>12/12/2007</td></tr><tr><td>Ho Pui HO</td><td>12/12/2007</td></tr><tr><td>Chi Lok WONG</td><td>12/12/2007</td></tr><tr><td>Shu Yuen WU</td><td>12/12/2007</td></tr><tr><td>Wing Cheung LAW</td><td>12/12/2007</td></tr><tr><td>Chinlon LIN</td><td>12/12/2007</td></tr></tbody></table>		Name	Execution Date	Siu Kai KONG	12/12/2007	Ho Pui HO	12/12/2007	Chi Lok WONG	12/12/2007	Shu Yuen WU	12/12/2007	Wing Cheung LAW	12/12/2007	Chinlon LIN	12/12/2007
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Chinlon LIN	12/12/2007														
RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>The Chinese University of Hong Kong</td></tr><tr><td>Street Address:</td><td>Shatin</td></tr><tr><td>City:</td><td>New Territories</td></tr><tr><td>State/Country:</td><td>HONG KONG</td></tr></table>		Name:	The Chinese University of Hong Kong	Street Address:	Shatin	City:	New Territories	State/Country:	HONG KONG						
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Street Address:	Shatin														
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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>11178077</td></tr></tbody></table>		Property Type	Number	Application Number:	11178077										
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Application Number:	11178077														
CORRESPONDENCE DATA															
Fax Number: (415)366-1848 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 886-2-2718-8558															
Email: assignment@tpacip.com															
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Address Line 4: Taipei City, TAIWAN 105															
NAME OF SUBMITTER:	Christalle Lu														

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PATENT
REEL: 022797 FRAME: 0074

Total Attachments: 19

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TO: SHARON LIN COMPANY: RM. 1402, 14TH FL., NO. 205, DUNHUA N. RD.

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.112/19/2007
500424411

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
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Application Number:	11178077														
CORRESPONDENCE DATA															
Fax Number:	(503)210-0317														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	886-2-2718-8558														
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Address Line 4:	Taipei City,, TAIWAN 105														
NAME OF SUBMITTER:	Sharon Lin														
Total Attachments: 9 source=US 11178077#page1.tif source=US 11178077#page2.tif															

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CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on this 12th day of December, 2007, to ensure that the assignments made effective 27, 29 June, 2005, 16 January, 2006 and filed with the United States Patent and Trademark Office, are completed, We, the undersigned inventors (the "Assignor"):

Given Name: Ho Pui HO
Residence: Hong Kong Citizenship: Hong Kong
Mailing Address: Dept. of Electronic Engineering, The Chinese University of Hong Kong

Given Name: Chi Lok WONG
Residence: Hong Kong Citizenship: Hong Kong
Mailing Address: FLAT 2011, YAN KING HOUSE, KING SING COURT, FANLING, NT

Given Name: Shu Yuen WU
Residence: Hong Kong Citizenship: Hong Kong
Mailing Address: Room 2032, Wah Sang House, Wah Fa Estate, Hong Kong

Given Name: Wing Cheung LAW
Residence: Hong Kong Citizenship: Hong Kong
Mailing Address: Rm 3317, Chui Shue House, Lei Muk Shue Est, Kwun Chung, N.T. Hong Kong

Given Name: Chinlon LIN
Residence: US Citizenship: USA
Mailing Address: 48 Severn Oaks Circle, Halmdel NJ 07733 USA

Given Name: Siu Kai KONG
Residence: Hong Kong Citizenship: British
Mailing Address: Dept. of Biochemistry, The Chinese University of Hong Kong

hereby sells, assigns, and transfers to **The Chinese University of Hong Kong**, a university established by Statue in the Hong Kong Special Administrative Region, having a registered office at Shatin, New Territories, Hong Kong Special Administrative Region, and its successors and assigns (collectively hereinafter called "Assignee"), all and entirety of right, title and interest throughout the world in and to any and all of the following (collectively, the "Rights"):

1. Any and all provisional patent applications, patent applications, patents, utility models, and design registrations listed in the table below (the "Patents");

2. All inventions and design, either claimed or described in any or all of the Patents (collectively, the "*Inventions*");
3. All rights with respect to the Inventions, including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Inventions or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Patents ("*Potential Patents*");
4. All reissues, reexaminations, extensions, or registrations of the Patents or Potential Patents;
5. All non-United States patents, patent applications, and counterparts relating to any or all of the Inventions, the Patents, or Potential Patents, including, without limitation, letter patents, certificates of invention, certificates of inventors, innovation patents, utility models, utility certificates, industrial design protection, design patent protection, and other governmental grants or issuances ("*Foreign Rights*"), and including the right to file foreign applications directly in the name of the Assignee, its successors and assigns;
6. The right to claim priority rights deriving from the Patents, including but not limited to the right to claim priority based on the filing date of any of the Patents under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes
7. All causes of action and remedies related to any or all of the Patents, the Inventions, Potential Patents, or Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
8. Any and all other rights and interests arising out of, in connection with, or in relation to the Patents, the Inventions, Potential Patents, or Foreign Rights.

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent or Application</u>
11/178,077	US	7/8/2005	Optical sensing devices with SPR sensors based on differential phase interrogation and measuring method using the same

The Assignor covenants with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor and that full right to convey the same as herein expressed is possessed by the Assignor.

The Assignor authorizes the Assignee to apply in all countries in the name of the Assignor or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and designs; and the Assignor agrees for the Assignor and Assignor's heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

The Assignor will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as the Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference

proceedings), or perfect or defend title to the Rights. The Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

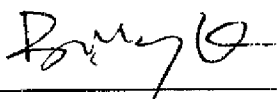
The terms and conditions of this Assignment will inure to the benefit of the Assignee, its successors, legal representatives, and assigns and will be binding upon the Assignor, its successors, legal representatives and assigns.

ASSIGNOR:

Assignor's Name: **Ho Pui HO**

Assignor's Signature: 

The undersigned person witnessed the signature of Ho Pui HO to the above
Assignment of Patent Rights

Signature: 

Print Name: Bruce Lam.

ASSIGNOR:

Assignor's Name: **Chi Lok WONG**

Assignor's Signature: *CLW*

The undersigned person witnessed the signature of *Chi Lok Wong* to the above
Assignment of Patent Rights

Signature: *Buly*

Print Name: *Buly com.*

ASSIGNOR:

Assignor's Name: **Shu Yuen WU**

Assignor's Signature: Shu Yuen WU

The undersigned person witnessed the signature of Shu Yuen WU to the above
Assignment of Patent Rights

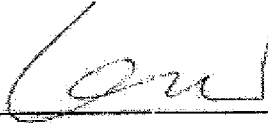
Signature: Benny Lam

Print Name: Benny Lam

ASSIGNOR:

Assignor's Name: **Wing Cheung LAW**

Assignor's Signature: _____



The undersigned person witnessed the signature of Wing Cheung Law to the above
Assignment of Patent Rights

Signature: _____




Print Name: _____

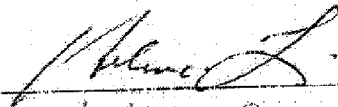
Queen Bao Jun Chen

ASSIGNOR:

Assignor's Name: **Chinlon LIN**

Assignor's Signature: 

The undersigned person witnessed the signature of Chinlon Lin to the above
Assignment of Patent Rights

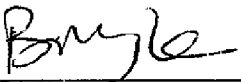
Signature: 
Print Name: Helen C. Lin

ASSIGNOR:

Assignor's Name: **Siu Kai KONG**

Assignor's Signature: 

The undersigned person witnessed the signature of SIU KAI KONG to the above Assignment of Patent Rights

Signature: 

Print Name: Siuy Lam