

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wei XIA</td> <td>03/06/2009</td> </tr> <tr> <td>Yi XIN</td> <td>03/06/2009</td> </tr> <tr> <td>Daqiang HU</td> <td>03/06/2009</td> </tr> <tr> <td>Zhiguo XIAO</td> <td>03/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Wei XIA	03/06/2009	Yi XIN	03/06/2009	Daqiang HU	03/06/2009	Zhiguo XIAO	03/06/2009
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Wei XIA	03/06/2009										
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Zhiguo XIAO	03/06/2009										
RECEIVING PARTY DATA											
Name:	LUMING SCIENCE AND TECHNOLOGY GROUP CO., LTD.										
Street Address:	No. 1 Gaoneng Street										
Internal Address:	Qixianling High-Tech Industrial Zone										
City:	Dalian, Liaoning										
State/Country:	CHINA										
Postal Code:	116025										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12377491</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12377491						
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Application Number:	12377491										
CORRESPONDENCE DATA											
Fax Number:	(202)824-3001										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202-824-3000										
Email:	tthomas@bannerwitcoff.com										
Correspondent Name:	BANNER & WITCOFF, LTD.										
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NAME OF SUBMITTER:	Susan A. Wolfe										

CH \$40.00 12377491

Total Attachments: 2

500823481

PATENT
REEL: 022483 FRAME: 0631

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ASSIGNMENT

WHEREAS, We, Wei XIA, Yi XIN, Daqiang HU and Zhiguo XIAO, all citizens of China, all with the same mailing address of No. 1 Gaoneng Street, Qixianling High-Tech Industrial Zone, Dalian, Liaoning 116025, CHINA, ("ASSIGNORS"); hereinafter (collectively) referred to as the Assignor, have invented certain new and useful improvements in

**SILICATE BASE LUMINESCENT MATERIALS HAVING MULTIPLE EMISSION PEAKS,
PROCESSES FOR PREPARING THE SAME AND LIGHT EMITTING DEVICES USING THE
SAME**

for which an application for Letters Patent of the United States has been prepared,

- the Declaration for said application executed on even date herewith;
- said application having been filed in the United States Patent and Trademark Office on February 13, 2009 and accorded Serial Number 12/377,491, and was amended on (if applicable);
- said application having been filed under the Patent Cooperation Treaty on August 15, 2007 and accorded Application No. PCT/CN2007/002458, the United States of America being designated;

**WHEREAS LUMING SCIENCE AND TECHNOLOGY GROUP CO., LTD. NO.1
GAONENG STREET, QIXIANLING HIGH-TECH INDUSTRIAL ZONE, DALIAN,
LIAONING 116025, CHINA**, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States which may be granted therefore;

NOW THEREFORE, for good and valuable consideration the Assignor by these presents do sell, assign, and transfer unto the Assignee, its successors, legal representatives and assigns, the full and exclusive right to the invention as described in said application, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations and extensions thereof;


AND said Assignor authorize and request the Commissioner of Patents and Trademarks to issue all said Letters Patent to said Assignee;

AND said Assignor warrant and covenant that I/We have full right to convey the entire interest herein assigned and that I/We have not executed and will not execute any instrument or assignment in conflict herewith;

AND said Assignor agree to communicate to said Assignee or its representatives any facts known to me/us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States when requested so to do by said Assignee.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand and seal.

March 6, 2009
Date

Signature: 
Wei XIA

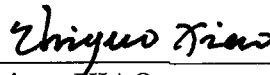
March 6, 2009
Date

Signature: 
Yi XIN

March 6, 2009
Date

Signature: 
Daqiang HU

March 6, 2009
Date

Signature: 
Zhiguo XIAO