

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Alexei A. Erchak</td> <td>12/05/2005</td> </tr> <tr> <td>Michael Lim</td> <td>12/12/2005</td> </tr> <tr> <td>Elefterios Lidorikis</td> <td>12/12/2005</td> </tr> <tr> <td>Jo A. Venezia</td> <td>12/12/2005</td> </tr> <tr> <td>Michael G. Brown</td> <td>12/05/2005</td> </tr> <tr> <td>Robert F. Karlicek Jr.</td> <td>12/12/2005</td> </tr> </tbody> </table>		Name	Execution Date	Alexei A. Erchak	12/05/2005	Michael Lim	12/12/2005	Elefterios Lidorikis	12/12/2005	Jo A. Venezia	12/12/2005	Michael G. Brown	12/05/2005	Robert F. Karlicek Jr.	12/12/2005
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Michael G. Brown	12/05/2005														
Robert F. Karlicek Jr.	12/12/2005														
RECEIVING PARTY DATA															
Name:	Luminus Devices, Inc.														
Street Address:	175 New Boston Street														
Internal Address:	Suite A														
City:	Woburn														
State/Country:	MASSACHUSETTS														
Postal Code:	01801														
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>11238667</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11238667										
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CORRESPONDENCE DATA															
Fax Number:	(617)646-8646														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	617-646-8251														
Email:	melanie.hunt@wolfgreenfield.com														
Correspondent Name:	Robert H. Walat														
Address Line 1:	600 Atlantic Avenue														
Address Line 2:	Wolf Greenfield														
Address Line 4:	Boston, MASSACHUSETTS 02210-2206														
ATTORNEY DOCKET NUMBER:	L0655.70000US01														

CH \$40.00 11238667

PATENT

500068813

REEL: 016969 FRAME: 0053

NAME OF SUBMITTER:

Robert H. Walat

Total Attachments: 7

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, Alexei A. Erchak of 10 Museum Way, Unit #1422, Cambridge, MA 02141; Michael Lim of 57 Bristol Street, Cambridge, MA 02141; Eleferios Lidorikis of 404 Langley Road #201, Newton, MA 02459; Jo A. Venezia of 211 W. Newton Street, Apt. 1, Boston, MA 02116; Michael G. Brown of 33 Jacques Road, Tyngsboro, MA 01879; and Robert F. Karlicek, Jr. of 4 Buttercup Lane, Chelmsford, MA 01824 hereby:

1. Sell, assign and transfer to Luminus Devices, Inc., a Delaware corporation having a place of business at 175 New Boston Street, Suite A, Woburn, MA 01801, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on September 29, 2005 under Serial No. 11/238,667, bearing Attorney Docket No. L0655.70000US01, and entitled WAVELENGTH-CONVERTING LIGHT-EMITTING DEVICES, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation; and
5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

This instrument is executed under seal.

Date 12/5/05

Inventor: Alexei A. Erchak

Address: 10 Museum Way, Unit #1422
Cambridge, MA 02141

Citizenship: U.S.

STATE/Commonwealth of Massachusetts :

COUNTY OF Middlesex :

On this 5 day of Dec, 2005, before me, the undersigned notary public, personally appeared Alexei Erchak, proved to me through satisfactory evidence of identification, which were Mass License, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL Irene Donovan
Notary Public

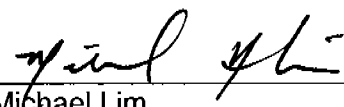
My commission expires May 19, 2011



IRENE M. DONOVAN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 19, 2011



12/12/2005
 Date

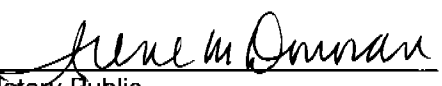

 Inventor: Michael Lim

Address: 57 Bristol Street
 Cambridge, MA 02141


Citizenship: U.S.

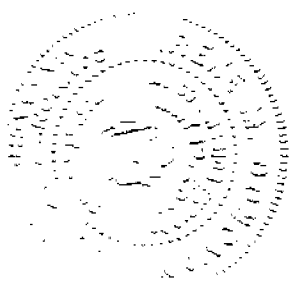
STATE/Commonwealth of Massachusetts :
 COUNTY OF Middlesex :

On this 12 day of December 2005, before me, the undersigned notary public, personally appeared Michael Lim proved to me through satisfactory evidence of identification, which were Mass Driver License, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

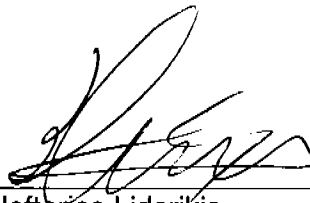
SEAL 
 Notary Public

My commission expires May 19, 2011


 IRENE M. DONOVAN
 Notary Public
 Commonwealth of Massachusetts
 My Commission Expires
 May 19, 2011



12/12/05
Date



Inventor: Elefterios Lidorikis

Address: 404 Langley Road, #201
Newton, MA 02459

Citizenship: Canada

STATE/Commonwealth of Massachusetts :

COUNTY OF Middlesex :

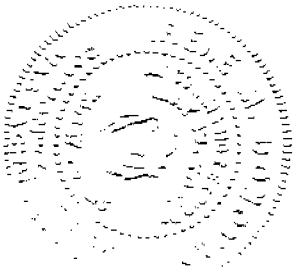
On this 12 day of December 2005, before me, the undersigned notary public, personally appeared Elefterios Lidorikis, proved to me through satisfactory evidence of identification, which were Mass Driver's License, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL Irene M Donovan
Notary Public

My commission expires May 19, 2011



IRENE M. DONOVAN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 19, 2011



12/12/05
Date

Jo A. Venezia
Inventor: Jo A. Venezia

Address: 211 W. Newton Street, Apt. 1
Boston, MA 02116

Citizenship: U.S.

STATE/Commonwealth of Massachusetts :

COUNTY OF Middlesex :

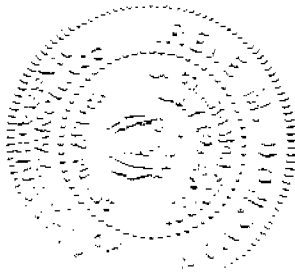
On this 12 day of December, 2005, before me, the undersigned notary public, personally appeared Jo Venezia, proved to me through satisfactory evidence of identification, which were Mass Driver License, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL Irene M. Donovan
Notary Public


My commission expires May 10, 2011



IRENE M. DONOVAN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 19, 2011



Date 12/5/2005


Inventor: Michael G. Brown


Address: 33 Jacques Road
Tyngsboro, MA 01879

Citizenship: U.S.

STATE/COMMONWEALTH OF Massachusetts:

COUNTY OF Middlesex:

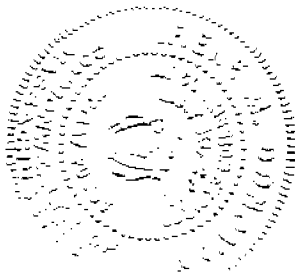
On this 5 day of Dec, 2005, before me, the undersigned notary public, personally appeared Michael Brown, proved to me through satisfactory evidence of identification, which were Mass Drivers License, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL 
Notary Public

My commission expires May 19, 2011



IRENE M. DONOVAN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 19, 2011



12/12/2005
Date

Robert F. Karlicek, Jr.
Inventor: Robert F. Karlicek, Jr.

Address: 4 Buttercup Lane
Chelmsford, MA 01824

Citizenship: U.S.

STATE/COMMONWEALTH OF Massachusetts :

COUNTY OF Middlesex :

On this 12 day of December 2005, before me, the undersigned notary public, personally appeared Robert Karlicek, proved to me through satisfactory evidence of identification, which were Mass Drivers License, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL Irene M. Donovan
Notary Public

My commission expires May 10, 2011



IRENE M. DONOVAN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 19, 2011

