

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Joseph Mazzochette</td> <td>11/18/2003</td> </tr> <tr> <td>Greg Blonder</td> <td>01/06/2004</td> </tr> </tbody> </table>		Name	Execution Date	Joseph Mazzochette	11/18/2003	Greg Blonder	01/06/2004
Name	Execution Date						
Joseph Mazzochette	11/18/2003						
Greg Blonder	01/06/2004						
RECEIVING PARTY DATA							
Name:	Lamina Ceramics, Inc.						
Street Address:	120 Hancock Lane						
City:	Westampton						
State/Country:	NEW JERSEY						
Postal Code:	08060						
PROPERTY NUMBERS Total: 2							
<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>60467857</td> </tr> <tr> <td>Application Number:</td> <td>11083862</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	60467857	Application Number:	11083862
Property Type	Number						
Application Number:	60467857						
Application Number:	11083862						
CORRESPONDENCE DATA							
Fax Number:	(973)422-6423						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	973-597-2500						
Email:	dsierchio@lowenstein.com						
Correspondent Name:	Docket Administrator						
Address Line 1:	65 Livingston Avenue						
Address Line 2:	Lowenstein Sandler PC						
Address Line 4:	Roseland, NEW JERSEY 07068						
ATTORNEY DOCKET NUMBER:	14123-82						
NAME OF SUBMITTER:	Daniel D. Sierchio						
Total Attachments: 6 source=14123-82Assignment#page1.tif							

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**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; multiple assignees)**

Docket No.
14123-16

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No.* 10/638,579
Date of Execution: _____ *Date of Filing:* 08/11/2003
- United States Provisional Patent Application Serial No.* 60/467,857, filed 05/05/2003
- United States Patent No(s).* _____
- International (PCT) Patent Application Serial No.* _____
- Other (specify)* _____

Title of the Invention

LIGHT EMITTING DIODES PACKAGED FOR HIGH TEMPERATURE OPERATION

Inventors (assignors)

<i>Name</i>	<i>Address</i>
JOSEPH MAZZOCHETTE	44 DONCASTER ROAD, CHERRY HILL, NEW JERSEY 08003
GREG BLONDER	120 WOODLAND AVENUE, SUMMIT, NEW JERSEY 07901

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; multiple assignees)**

Docket No.
14123-16

Assignees

<i>Name</i>	<i>Address</i>
LAMINA CERAMICS, INC.	120 HANCOCK LANE WESTAMPTON, NEW JERSEY 08060
<i>Name</i>	<i>Address</i>
<i>Name</i>	<i>Address</i>
<i>Name</i>	<i>Address</i>
<i>Name</i>	<i>Address</i>
<i>Name</i>	<i>Address</i>
<i>Name</i>	<i>Address</i>
<i>Name</i>	<i>Address</i>

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; multiple assignees)**

Docket No.
14123-16

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignees;

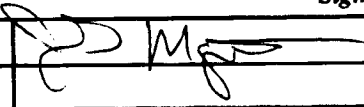
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention based upon said application(s) as identified above, said patents, domestic and foreign as identified above, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of said application(s) for patents or securing of patents in the United States and countries foreign thereto, unto said Assignees, who will hold said rights, title and interest in equal shares;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignees, as co-assignees of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignees or their Designee(s) may from time to time require and prepare at their own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
JOSEPH MAZZOCHETTE	 11/18/03
GREG BLONDER	

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(Multiple inventors; multiple assignees)**

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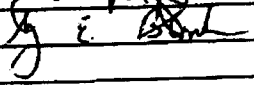
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Inventors' Signatures (If Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
JOSEPH MAZZOCHETTE	 11/18/03
GREG BLONDER	 1/6/04

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; multiple assignees)

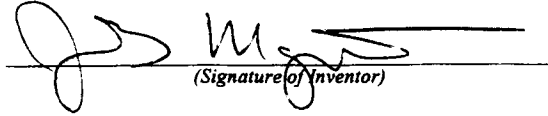
Docket No.
14123-16

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 18 day of NOVEMBER, in the year 2003

at

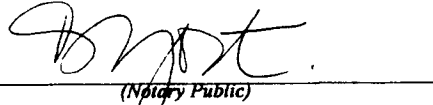

(Signature of Inventor)

State of New Jersey

County of Burlington

Before me personally appeared JOSEPH MAZZOCHETTE
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 18th day of November, in the year 2003

SHEILA YOST
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 12/27/06


(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared GREG BLONDER
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
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Assignment of Rights, Title and Interest in Invention (Multiple Inventors; multiple assignees)	Docket No. 14123-16
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 SHERLA YOST
 NOTARY PUBLIC OF NEW JERSEY
 My Commission Expires 12/37/06 _____
 (Notary Public)

[Signature]
 (Signature of Inventor)

Executed this _____ day of _____, in the year _____
 at _____
 State of _____
 County of _____
 Before me personally appeared **GREG BLONDER**
 who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, in the year _____

 (Notary Public)

[Signature]
 (Signature of Inventor)

Executed this _____ day of _____, in the year _____
 at _____
 State of _____
 County of _____
 Before me personally appeared _____
 who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, in the year _____

 (Notary Public)

 (Signature of Inventor)