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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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

Property Type	Number
Application Number:	60467857
Application Number:	11083862

CORRESPONDENCE DATA

Fax Number: (973)422-6423

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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

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PATENT REEL: 018671 FRAME: 0463

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> PATENT REEL: 018671 FRAME: 0464

Assignment of Rights, Title and (Multiple inventors; mul	1 L	Docket No. 14123-16
This is an Assignment of the following rights, title a	and interest: (check all that apply):	
☐ United States of America rights, title	and interest in the invention	
☐ Foreign rights, title and interest in th	e invention	
☑ United States Patent Application Seri	al No. 10/638,579	
Date of Execution:	Date of Filing: 08/11/2003	
☑ United States Provisional Patent App	lication Serial No. 60/467,857, filed 05/05	/2003
United States Patent No(s).		
☐ International (PCT) Patent Application	on Serial No.	
Other (specify)		
Title of the Invention		
LIGHT EMITTING DIODES PACKAGED FOR HIGH Inventors (assignors)	I LEMPERATURE OPERATION	
Name	Address	
JOSEPH MAZZOCHETTE	44 DONCASTER ROAD, CHERRY HILL,	NEW JERSEY 08003
GREG BLONDER	120 WOODLAND AVENUE, SUMMIT, NE	W JERSEY 07901
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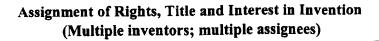
PATENT REEL: 018671 FRAME: 0465

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	nent of Rights, Title and Multiple inventors; mul		Docket No. 14123-16
Assignees			
	Name	Address	
LAMINA CERAMICS	S, INC.	120 HANCOCK LANE WESTAMPTON, NEW JERSEY 08060	
	Name	Address	
	Name	Address	

	Name	Address	

[Page 2 of]



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 forein 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	D) MED 11/18/03
GREG BLONDER	

Page 3 of

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Assignment of Rights,	Title	and Inte	erest in	Invention
(Multiple inven	tors;	multiple	assign	ecs)

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 forein as identified above, and in and to any and all reissnes 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 kereby authorize and request the Director of the United States Patent and Tradomark 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;

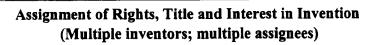
And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be 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
IOSEPH MAZZOCHETTE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GREG BLONDER	1/6/04

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PATENT REEL: 018671 FRAME: 0468



Docket No. 14123-16

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Assignment of Rights, Title and Interest in Invention (Multiple inventors; multiple assignees)		Docket No. 14123-16	
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RECORDED: 12/22/2006