

10-21-2010

Docket No.: 1392.1.002

FORM PTO-1595 (Modified)  
(Rev. 03-09)  
OMB No. 0651-0027 (exp. 3/31/2009)  
P08/REV06



SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Y

103610024

To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

10-21-10

1. Name of conveying party(ies):

Oleg A. Voronov  
Bernard H. Kear

2. Name and address of receiving party(ies):

Name: Diamond Materials Inc.

Internal Address: \_\_\_\_\_

Additional names(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): September 7, 2010

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

Street Address: 120 Centennial Avenue

City: Piscataway

State: New Jersey

Country: US ZIP: 08854-3908

Additional name(s) & address(es) attached?  Yes  No

4. Application or patent numbers(s):

A. Patent Application No.(s)

12/807,932

This document is being filed together with a new application.

B. Patent No.(s)



Additional numbers attached?  Yes  No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Kenneth Watov

Internal Address: \_\_\_\_\_

Street Address: WATOV & KIPNES, P.C.

P.O. Box 247

City: Princeton Junction

State: NJ ZIP: 08550

Phone Number: (609) 243-0330, Ext. 100

Fax Number: (609) 275-1010

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved: one (1)

7. Total fee (37 CFR 1.21(h) & 3.41): \$ 40.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information:

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

9. Signature:

Kenneth Watov

Signature

October 19, 2010

Date

Kenneth Watov

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: **4**

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 025202 FRAME: 0326

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
1392.1.002

*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.* 12/807,932

*Date of Execution:* September 7, 2010      *Date of Filing:* September 17, 2010

- United States Provisional Patent Application Serial No.* \_\_\_\_\_
- United States Patent No(s).* \_\_\_\_\_
- International (PCT) Patent Application Serial No.* \_\_\_\_\_
- Other (specify)* \_\_\_\_\_

**Title of the Invention**

METHOD FOR RAPIDLY SYNTHESIZING MONOLITHIC POLYCRYSTALLINE DIAMOND ARTICLES

**Inventors (assignors)**

<i>Name</i>	<i>Address</i>
Oleg A. Voronov	23 Brahms Court, East Stroudsburg, PA 18301
Bernard H. Kear	10 Campbells Brook Rd., Whitehouse Station, NJ 08889

**Assignee**

<i>Name</i>	<i>Address</i>
Diamond Materials Inc.	120 Centennial Avenue Piscataway, NJ 08854

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
1392.1.001

*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 Assignee;*

*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 or have granted for said Invention, 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 applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*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 Assignee, as assignee 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 my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.*

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

<i>Name</i>	<i>Signature/Date</i>
Oleg A. Voronov	
Bernard H. Kear	

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
1392.1.002

Notarization

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

Executed this 7<sup>th</sup> day of SEPTEMBER in the year 2010

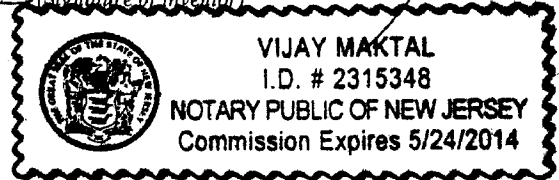
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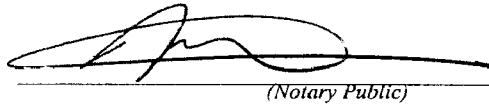
State of NEW JERSEY

County of MIDDLESEX

Before me personally appeared Oleg A. Voronov  
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 7<sup>th</sup> day of SEPTEMBER in the year 2010

  
(Signature of Inventor)



  
(Notary Public)

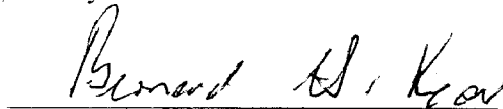
Executed this 7<sup>th</sup> day of SEPTEMBER in the year 2010

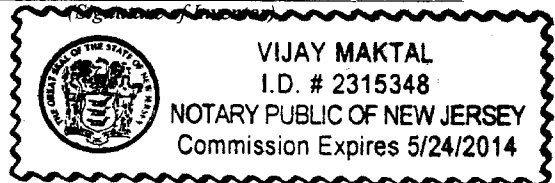
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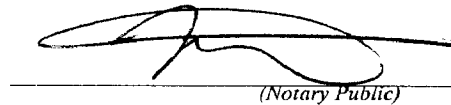
State of NEW JERSEY

County of MIDDLESEX

Before me personally appeared Bernard H. Kear  
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 7<sup>th</sup> day of SEPTEMBER in the year 2010

  
(Signature of Inventor)



  
(Notary Public)

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 \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

\_\_\_\_\_  
(Notary Public)