



To the Honorable Commissioner of Patents

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al documents or copy thereof.

1. Name of conveying party(ies):  
 AVRAAM I. ISAYEV and  
 KYUNGWOO CHOI

3-28-02

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

2. Name and address of receiving party(ies):  
 Name: THE UNIVERSITY OF AKRON  
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3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: March 19, 2002

4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/998,938 B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Ray L. Weber  
 Renner, Kenner, Greive, Bobak, Taylor & Weber  
 Internal Address:  
 Street Address: First National Tower, Fourth Floor  
 City: Akron State: OH ZIP: 44308

6. Total Number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41): . . . . \$ 40.00  
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 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark L. Weber, Reg. No. 46,069 [Signature] 19 March 2002  
 Name of Person Signing Signature Date

Total number of pages including cover sheet: 2

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**Assignment**

**In Consideration** of the sum of Ten Dollars (\$10.00), and of other good and valuable consideration paid to the undersigned by the Assignee, The University of Akron, 302 E. Buchtel Common, Akron, Ohio 44325, an institution organized under the laws of the State of Ohio receipt whereof is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set over unto the said assignee the entire right, title and interest in and to the invention or improvement in

CARBONIZED PITCH MOLDINGS PREPARED FROM SYNTHETIC MESOPHASE PITCH AND HEAT-SOAKED ISOTROPIC PITCH

said invention being fully described and/or claimed in the application for Letters Patent of the United States of America, which was filed on November 30, 2001, and bears the U.S. Serial No. 09/998,938 in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

**And Said Assignee is Hereby Authorized** to make application for and to receive Letters Patent for said invention in any of said countries of its election.

**And By This Covenant The Undersigned** will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of said Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives.

**And The Commissioner of Patents is Hereby Authorized and Requested** to issue any and all Letters Patent of the United States for said invention, to said assignee.

Signed and sealed this 19<sup>th</sup> day of March, 2002 by *Sherry L. Sweet*  
Notary Public

Seal

Signed and sealed this 19<sup>th</sup> day of March, 2002 by *Abraham M. Isayev*  
Notary Public

Seal

*Abraham M. Isayev* L.S.  
ABRAHAM M. ISAYEV  
*Kyungwoo Choi* L.S.  
KYUNGWOO CHOI

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