

**PATENT ASSIGNMENT**

Electronic Version v08  
 Stylesheet Version v02

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>SUBMISSION TYPE:</b>      | NEW ASSIGNMENT                    |
| <b>NATURE OF CONVEYANCE:</b> | ASSIGNMENT OF ASSIGNOR'S INTEREST |

**CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| Jawad Naciri      | 2004-08-18     |
| Hong Jeon         | 2004-08-16     |
| Banahalli R Ratna | 2004-08-16     |

**RECEIVING PARTY DATA**

| Name  | Street Address           | Internal Address   | City      | State/Country | Postal Code |
|---|--------------------------|--------------------|-----------|---------------|-------------|
| The Government of the United States of America, as represented by the Secretary of the Navy | Office of Naval Research | One Liberty Center | Arlington | VA            | 22203       |

**PROPERTY NUMBERS Total: 1**

| Property Type      | Number   |
|--------------------|----------|
| Application Number | 10923154 |

**CORRESPONDENCE DATA**

**FAX NUMBER:** (202) 404-7380

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

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

**CUSTOMER NUMBER:** 26384

|                                |                       |
|--------------------------------|-----------------------|
| <b>NAME OF PERSON SIGNING:</b> | Joseph T. Grunkemeyer |
| <b>DATE SIGNED:</b>            | 2006-01-13            |

**Total Attachments: 2**

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 source=96267US1-usassn-A000002.tif

CH \$40.00 500281 10923154

ASSIGNMENT

WHEREAS, I/We, Jawad Naciri, of Herndon, VA, Banahalli R. Ratna, of Woodbridge, VA and Hong Jeon of Carlsbad, CA, while employed by the Government of the United States, have invented certain new and useful improvements in "NEMATIC ELASTOMER FIBER", identified as Navy Case No. 96,267 and described in application for Letters Patent of the United States of America executed by us; and:

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and


WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government the entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division, or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment not been made.

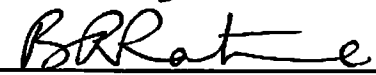
I/We do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that this grant of an option to take foreign rights in the invention, or applications or other forms of protection thereon, shall have force and effect only as to such applications for which a decision to file in foreign countries is made within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

I/We hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I/We have set my hand and affixed my seal.

  
\_\_\_\_\_  
Jawad Naciri

DATE: 08/14/04

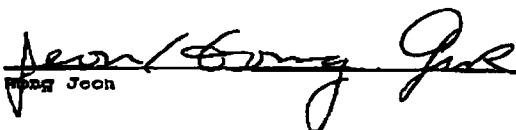
  
\_\_\_\_\_  
Banahalli Ratna

DATE: 8/16/04

ASSIGNMENT

Navy Case No. 96,267

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Jeon Gyeong Joon

DATE: 8/16/04