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OMB No. 0651-0027 (exp. 02/28/2009)

05-06-2009

DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION
PA1



103559412

To the Director of the U.S. Patent and Trademark Office

New address(es) below.

1. Name of conveying party(ies)

Jon K. Mitchell

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

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

Execution Date(s) March 19, 2009

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: The United States

Internal Address: Robert G. Hilton, Attorney,

Commercial Litigation Branch, U.S. Department of Justice

Street Address: 1100 L Street NW, Room 11132

City: Washington

State: D.C.

Country: U.S.A. Zip: 20005

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

4. Application or patent number(s):

A. Patent Application No.(s)

12/408,300

Filed March 20, 2009

Reference: Document I.D. No. 103554497

☐ 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: Robert G. Hilton (Customer No. 00080116)

Internal Address: Robert G. Hilton, Attorney,

Commercial Litigation Branch, U.S. Department of Justice

Street Address: 1100 L Street NW, Room 11132

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State: D.C. Zip: 20005

Phone Number: (202)307-0346

Fax Number: (202)307-0345

Email Address: Robert.Hilton@usdoj.gov

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 10-1366

Authorized User Name U.S. Dept. of Justice

9. Signature:

Signature

Robert G. Hilton

Name of Person Signing

April 30 2009
Date

Total number of pages including cover sheet, attachments, and documents:

3

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, V.A. 22313-1450

PATENT
REEL: 022662 FRAME: 0342



03-30-2009

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



To the Director of the U.S. Patent a

103554497

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MAR 20 2009

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jon K. Mitchell	Attorney Docket No.:	27-9097
Serial No.:	Not Yet Assigned	Group Art Unit:	Not Yet Assigned
Filed:	Concurrently	Examiner:	Not Yet Assigned
Title:	EXPLOSIVE MATRIX ASSEMBLY		

ASSIGNMENT OF APPLICATION

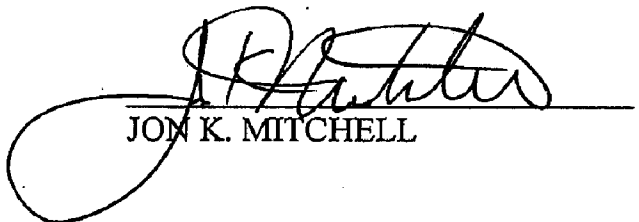
Whereas, I, Jon K. Mitchell of Glen Allen, Virginia, the patent applicant, have invented certain new and useful improvements in an Explosive Matrix Assembly, for which an application for a United States Patent was executed on March 19, 2009; and

Whereas the United States of America, through the duly authorized representative of the Attorney General, the assignee, has determined that it is entitled to the entire right, title, and interest in the same by virtue of the government time, resources and information used in making the invention, in accordance with Executive Order 10,096 (amended), *reprinted in* 35 U.S.C.A. § 266 note (2001);

Now, therefore, I, Jon K. Mitchell, by these presents do sell, assign, and transfer unto the United States of America the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefor in the United States. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to the United States of America, of the entire right, title, and interest in and to the same, for its sole use and benefit; and for the use and benefit of its legal

representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment not been made.

Executed the 19 day of March, 2009, at ASHLAND, Virginia.


JON K. MITCHELL

State of VA)
County of Hanover)

Jeff Markel # 7155144
Printed Name / Registration No., if applicable
SS: Jeff Markel

Before me personally appeared said Jon K. Mitchell and acknowledged the foregoing instrument to be his free act and deed this 19th day of March, 2009.

(Seal)

