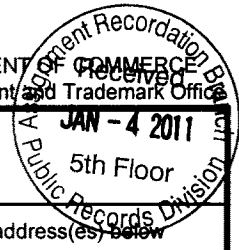


01/05/2011



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U S DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



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

1. Name of conveying party(ies)

Norman M. Wereley

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

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

Execution Date(s) 22 November 2010

- ☒ 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 University of Maryland, College Park

Internal Address _____

Street Address: 0133 Cole Student Activities Bldg.

City College Park

State: Maryland

Country United States of America Zip 20742

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



4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No (s)

B Patent No.(s)

12/870,963

Additional numbers attached? ☐ Yes ☒ No

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

Name: Ober, Kaler, Grimes & Shriver

Internal Address _____

Street Address 120 E. Baltimore Street

City Baltimore

State: Maryland Zip: 21202-1643

Phone Number (410) 347-7303

Fax Number: (443) 263-7503

Email Address rwrcraig@ober.com

6. Total number of applications and patents involved: 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 503391

Authorized User Name Royal W. Craig

9. Signature:

Signature

Royal W. Craig

Name of Person Signing

11/30/2010
Date

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

4

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 025631 FRAME: 0619

**RECORDATION of
U.S. Patent Application 12/870,963
Filed August 30, 2010**

to be assigned to
University of Maryland, College Park

**Continuation of the Information Item 1
(name of conveying parties):**

- **Young-Tai Choi**
(execution date: 22 November 2010)

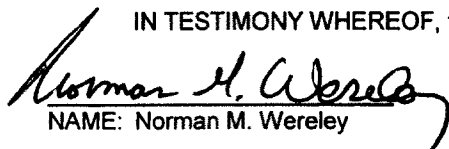
ASSIGNMENT

WHEREAS, the undersigned, Norman M. Wereley, 10109 Lloyd Road, Potomac, Maryland 20854, USA (hereinafter ASSIGNOR), has made one invention of certain new and useful improvements, entitled CONSTANT FORCE CONTROL METHODOLOGY FOR SHOCK ABSORPTION, for which a U.S. Patent Application (12/870,963) (which derives priority from U.S. Provisional Application 61/335,469; filed: January 7, 2010, a continuation-in-part of 11/819,875, Filed: June 29, 2007, a continuation-in-part of 11/670,773, Filed: February 2, 2007, and a continuation-in-part of 11/670,761, Filed: February 2, 2007) was filed on August 30, 2010 for Letters Patent in the United States Patent and Trademark Office. The undersigned believes that (he/she) is the original and first inventor of the subject matters which are claimed and for which patents are sought;

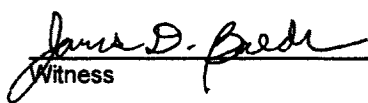
AND WHEREAS, University of Maryland, College Park, State College of the State of Maryland, and having its principal office at 0133 Cole Student Activities Bldg., College Park, Maryland 20742, U.S.A., is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto said University of Maryland at College Park the entire right, title and interest in and to said invention in the United States and all foreign countries as fully set forth and described in the application which are filed in the United States Patent and Trademark Office; and the undersigned does hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereto, to the said University of Maryland at College Park as assignee of the entire right, title and interest in and to the same, for the sole use and behalf of University of Maryland at College Park, its successors and assigns; and the undersigned does hereby agree that University of Maryland at College Park may apply for foreign Letters Patent on said inventions and that the undersigned will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by University of Maryland at College Park, its successors or assigns.

IN TESTIMONY WHEREOF, the undersigned has hereunto set (his/her) hand.


NAME: Norman M. Wereley

11/22/2010
Date


Witness

ADDRESS: 10109 Lloyd Road
Potomac, Maryland 20854
USA

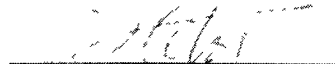
ASSIGNMENT

WHEREAS, the undersigned, Young-Tai Choi, 9740 Evening Bird Lane, Laurel, Maryland 20723, USA (hereinafter ASSIGNOR), has made one invention of certain new and useful improvements, entitled CONSTANT FORCE CONTROL METHODOLOGY FOR SHOCK ABSORPTION, for which a U.S. Patent Application (12/870 963) (which derives priority from U.S. Provisional Application 61/335,469, filed: January 7, 2010, a continuation-in-part of 11/819 875, Filed: June 29, 2007, a continuation-in-part of 11/670,773, Filed: February 2, 2007 and a continuation-in-part of 11/670,761, Filed: February 2, 2007) was filed on August 30, 2010 for Letters Patent in the United States Patent and Trademark Office. The undersigned believes that (he/she) is the original and first inventor of the subject matters which are claimed and for which patents are sought;

AND WHEREAS, University of Maryland, College Park, State College of the State of Maryland, and having its principal office at 0133 Cole Student Activities Bldg, College Park, Maryland 20742 U.S.A., is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto said University of Maryland the entire right, title and interest in and to said invention in the United States and all foreign countries as fully set forth and described in the application which are filed in the United States Patent and Trademark Office, and the undersigned does hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereto, to the said University of Maryland as assignee of the entire right, title and interest in and to the same, for the sole use and behalf of University of Maryland, its successors and assigns; and the undersigned does hereby agree that University of Maryland may apply for foreign Letters Patent on said inventions and that the undersigned will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by University of Maryland, its successors or assigns

IN TESTIMONY WHEREOF, the undersigned has hereunto set (his/her) hand.


NAME: Young-Tai Choi


Date


Witness

ADDRESS 9740 Evening Bird Lane
Laurel, Maryland 20723
USA