

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Ronald D. OLSON	09/17/2010
Torin R. LEWIS	09/17/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Woodward HRT, Inc.
<b>Street Address:</b>	25200 W. Rye Canyon Road
<b>City:</b>	Santa Clarita
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	91355
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12884847
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(508)366-4688
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	5086162900
<b>Email:</b>	docket@bainwoodhuang.com
<b>Correspondent Name:</b>	Jeffrey J. Duquette, Esq.
<b>Address Line 1:</b>	Bainwood, Huang & Associates, LLC
<b>Address Line 2:</b>	2 Connector Road
<b>Address Line 4:</b>	Westborough, MASSACHUSETTS 01581
<b>ATTORNEY DOCKET NUMBER:</b>	1103-096
<b>NAME OF SUBMITTER:</b>	Jeffrey J. Duquette, Esq.

CH \$40.00 12884847

Total Attachments: 5  
 source=1103-096-Executed Assignment#page1.tif  
 source=1103-096-Executed Assignment#page2.tif

**501359097**

**PATENT**  
**REEL: 025397 FRAME: 0944**

source=1103-096-Executed Assignment#page3.tif  
source=1103-096-Executed Assignment#page4.tif  
source=1103-096-Executed Assignment#page5.tif

**ASSIGNMENT**

**WHEREAS**, we, Ronald D. Olson and Torin R. Lewis have invented a certain improvement in **TORQUE MOTOR LINEARIZATION** described in an application for Letters Patent of the United States, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on \_\_\_\_\_ as U.S. Application No. \_\_\_\_\_;
- was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

**WHEREAS**, Woodward HRT, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having a usual place of business at 25200 W. Rye Canyon Road, Santa Clarita, CA 91355 desires to acquire an interest therein in accordance with agreements duly entered into with us;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

-2-

**AND**, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

**AND** we hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses ( 121884,847 September 17, 2010 ) the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

**IN TESTIMONY WHEREOF**, we have hereunto set our hands and affixed our seals the date set forth below.

-3-

Date: 9-17-10

Ronald D. Olson  
Inventor's Signature

Print full name of first inventor: **Ronald D. Olson**  
Residence: 10400 Langdon Ave., Mission Hills, CA,  
91345  
Citizenship: US  
Mailing Address: Same as above

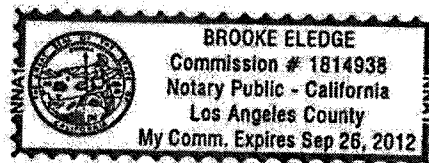
STATE/Commonwealth of CALIFORNIA  
COUNTY OF LOS ANGELES

On this 17 day of SEPTEMBER, 2010, then personally appeared before me the above-named Ronald D. Olson known to me through satisfactory evidence of identification  employee identification card;  driver's license;  (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/~~she~~ executed the same as his/~~her~~ free act and deed for the purposes therein contained.

Brooke Eledge  
Notary Public

Print Name: BROOKE ELEDGE

My Commission expires 9 / 26 / 2012



Date: 10/09/10

*Torin R. Lewis*  
Inventor's Signature

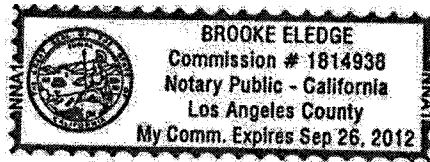
Print full name of second inventor: **Torin R. Lewis**  
Residence: 6750 Cedros Ave. #101, Van Nuys, CA,  
91405  
Citizenship: US  
Mailing Address: Same as above

STATE/Commonwealth of CALIFORNIA  
COUNTY OF LOS ANGELES

On this 17 day of SEPTEMBER, 2010, then personally appeared before me the above-named Torin R. Lewis known to me through satisfactory evidence of identification  employee identification card;  driver's license;  (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

*Brooke Eledge*  
Notary Public

Print Name: BROOKE ELEDGE  
My Commission expires 9 / 26 / 2012



**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of LOS ANGELES

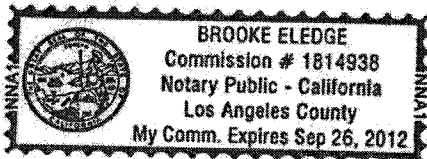
On SEPT 17, 2010 before me, BROOKE ELEDGE, NOTARY PUBLIC

Date

Here insert Name and Title of the Officer

personally appeared RONALD D. OLSON AND TORIN R. LEWIS

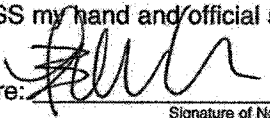
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that ~~he/she~~ they executed the same in ~~his/her~~ their authorized capacity(ies), and that by ~~his/her~~ their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature:  Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_ Signer's Name: \_\_\_\_\_

- Corporate Officer — Title(s): \_\_\_\_\_
- Individual
- Partner —  Limited  General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

**RIGHT THUMBPRINT OF SIGNER**

Top of thumb here

- Corporate Officer — Title(s): \_\_\_\_\_
- Individual
- Partner —  Limited  General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

**RIGHT THUMBPRINT OF SIGNER**

Top of thumb here

Signer Is Representing: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_