502152684 12/06/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Austin Dukhyun PARK	10/23/2012

RECEIVING PARTY DATA

Name:	Woodward HRT, Inc.
Street Address:	25200 W. Rye Canyon Road
City:	Santa Clarita
State/Country:	CALIFORNIA
Postal Code:	91355

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13661728

CORRESPONDENCE DATA

Fax Number: 5083664688

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

Phone: 5086162900

Email: docket@bainwoodhuang.com Correspondent Name: Bruce D. Rubenstein, Esq.

Address Line 1: Bainwood, Huang & Associates, LLC

Address Line 2: 2 Connector Road

Address Line 4: Westborough, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER:	1103-100.001
NAME OF SUBMITTER:	Bruce D. Rubenstein, Esq.

Total Attachments: 4

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ASSIGNMENT

WHEREAS, I, Austin Dukhyun Park have invented a certain improvement in ROBUST CONTROLLER FOR ELECTRO-MECHANICAL ACTUATORS EMPLOYING SLIDING AND SECOND CONTROL MODES described in an application for Letters Patent of the United States, the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;	
[]	was filed onas Application No;	
[]	was patented under U.S. Patent Noon	

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, USA desires to acquire an interest therein in accordance with agreements duly entered into with me;

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, I 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 me had this assignment and sale not been made; I hereby convey to ASSIGNEE 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. I 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;

Attorney Docket No.: 1103-100.001 Sole

AND, I hereby further agree for me and my 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, I 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 I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses (13/661, 728 October 26, 3012) 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, I have hereunto set my hand and affixed my seal the date set forth below.

	Attorney Docket No.: <u>1103-100.001</u> Sole
Date: 23 Oct 2012	Duklymfork
	Inve <i>f</i> tor's Signature
Print full name of first inventor:	Austin Dukhyun Park
Residence:	2817 N. Buena Vista St., Burbank, CA 91504
Citizenship:	US
Mailing Address:	Same as above
STATE/COMMONWA/FALTILOF	
STATE/COMMONWEALTH OF COUNTY OF	
COUNTY OF	······································
above-named <u>Austin Dukhyun Park</u> identification [] employee identific	, 2012 personally appeared before me the known to me through satisfactory evidence of ation card; [] driver's license; [] (other) to be the person whose name is subscribed to by
nee act and deed for the purposes t	Tierein Contained.
	Notary Public

Print Name:

My Commission expires ___ / ___ / ____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of CALIFORNIA		
County of US Angeles		
On 10-23-12 before me, (RIKE James Notary Public, (Name & Title of Notary - "Mary Smith, Notary Public)	
personally appeared RUS+11	Dukhyun Park.	
RIKKI JAMEAL Commission # 1956148 Notary Public - California Los Angeles County	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.	
My Comm. Expires Nov 8, 2015	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 of Notary Public	
_	FION of ATTACHED DOCUMENT	
	gnment Oocket # 1103-100.00	
Document Date:	Number of Pages:	
Signer (s) Other Than Named Above:		
Capacity(ies) Claimed by Signer	Right Thumbprint of Right Thumbprint of	
□ Individual	Tright Thumphine of Chight Thumphine of	
☐ Corporate Officer – Title (s)		
☐ Partner - ☐ Limited ☐ General		
☐ Guardian or Conservator		
☐ Attorney-in-Fact		
☐ Trustee		
Other:		
Signer is representing:		

PATENT REEL: 029416 FRAME: 0975

RECORDED: 12/06/2012