

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jeong Hyeck Kwon	12/04/2009
Edward A. Clark	12/04/2009
Giridhari L. Agrawal	12/14/2009
RECEIVING PARTY DATA	
Name:	R&D Dynamics Corporation
Street Address:	15 Barber Pond Road
City:	Bloomfield
State/Country:	CONNECTICUT
Postal Code:	06002
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12609665
CORRESPONDENCE DATA	
Fax Number:	(860)527-0464
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(860) 549-5290
Email:	schardt@ip-lawyers.com
Correspondent Name:	T. Griffith; McCormick Paulding Huber
Address Line 1:	CityPlace II, 185 Asylum Street
Address Line 4:	Hartford, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	4525-0026-1
NAME OF SUBMITTER:	Wm. Tucker Griffith
Total Attachments: 2 source=452500261assign#page1.tif source=452500261assign#page2.tif	

CH \$40.00 12609665

501053686

PATENT
REEL: 023716 FRAME: 0401

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, Jeong Hyeck Kwon, resident of 79B Loomis Drive, West Hartford, Connecticut 06107, Edward A. Clark, resident of 166 Porter Road, East Longmeadow, Massachusetts 01028, and Giridhari L. Agrawal, resident of 22 Hampden Circle, Simsbury, Connecticut 06070 have invented improvements in

POSITION-SENSORLESS CONTROL SYSTEM AND METHOD OF OPERATION FOR A SYNCHRONOUS MOTOR


for which we on October 30, 2009 filed Patent Application No. 12/609,665 for United States Letters Patent claiming priority to Provisional Patent Application No. 61/110,285 filed October 31, 2008, and

WHEREAS, R&D Dynamics Corporation, having a place of business at 15 Barber Pond Road, Bloomfield, Connecticut 06002, a Corporation organized and existing under the Laws of Connecticut, is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and all divisionals, continuations, reissues, reexaminations and extensions thereof, and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application(s) to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And we also hereby covenant and agree to sign all proper papers including other applications for patents and assignments thereof in the United States and application for patents and assignments in all foreign countries, and to execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

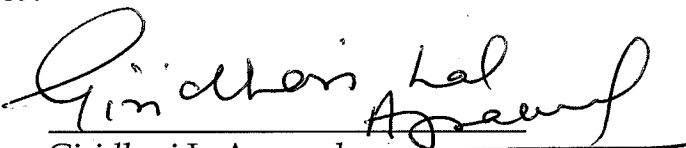
IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day of December, 2009.


Jeong Hyeck Kwon

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day of
December, 2009.


Edward A. Clark

IN TESTIMONY WHEREOF, I have hereunto set my hand this 14th day of
December, 2009.


Giridhari L. Agrawal