

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT6797978

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHANE FARRITOR	01/22/2013
ERIK MUMM	12/21/2012
PHILIP CHU	12/19/2012
NISHANT KUMAR	02/22/2013
JASON DUMPERT	03/18/2013
YUTAKA TSUTANO	05/02/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA
<b>Street Address:</b>	3835 HOLDREGE STREET
<b>Internal Address:</b>	VARNER HALL
<b>City:</b>	LINCOLN
<b>State/Country:</b>	NEBRASKA
<b>Postal Code:</b>	68583-0745
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17368023
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(515)243-0654
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	5152882500
<b>Email:</b>	shelby.kosiek@dentons.com
<b>Correspondent Name:</b>	DENTONS DAVIS BROWN PC
<b>Address Line 1:</b>	215 10TH STREET
<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	DES MOINES, IOWA 50309
<b>ATTORNEY DOCKET NUMBER:</b>	8966355/169743
<b>NAME OF SUBMITTER:</b>	SEAN SOLBERG
<b>SIGNATURE:</b>	/Sean Solberg/
<b>DATE SIGNED:</b>	07/06/2021

PATENT

**Total Attachments: 7**

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**ASSIGNMENT OF PATENT APPLICATION**

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Board of Regents of the University of Nebraska

a corporation organized under the laws of the state of as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Robotic Devices with On Board Control & Related Systems & Devices (AlphaBot I)

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 8966355/57, at Davis, Brown, Koehn, Shors & Roberts, P.C., 215 10th Street, Suite 1300, Des Moines, IA 50309 and filed on 10/9/2012, as Application Serial No. 13/573,849, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We hereby authorize Sean Solberg, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

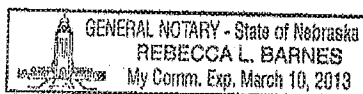
Shane Farritor  
Inventor's Signature

1/22/13  
DATE

Shane Farritor  
Inventor's Printed Name

STATE OF Nebraska )  
COUNTY OF Lancaster ) SS

On this 22<sup>nd</sup> day of January, 2013, before me personally came the above named Shane Farritor who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Rebecca L Barnes  
NOTARY PUBLIC  
My Commission Expires: 3/10/13

\_\_\_\_\_  
Inventor's Signature  
Erik Mumm  
Inventor's Printed Name

\_\_\_\_\_  
DATE

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me personally came the above named Erik Mumm who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Shane Farritor

\_\_\_\_\_  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )

) SS

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above named Shane Farritor who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

Erik Mumm

\_\_\_\_\_  
Inventor's Signature

12.21.2012

\_\_\_\_\_  
DATE

Erik Mumm

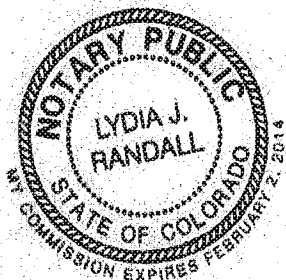
\_\_\_\_\_  
Inventor's Printed Name

STATE OF Colorado )

) SS

COUNTY OF Boulder )

On this 21<sup>st</sup> day of December, 2012, before me personally came the above named Erik Mumm who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Lydia J. Randall

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: 02/02/2014

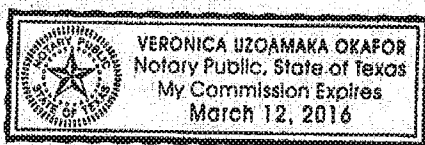
[Signature]  
Inventor's Signature

12/19/2012  
DATE

Phillip Chu  
Inventor's Printed Name

STATE OF Texas )  
COUNTY OF HARRIS ) SS

On this 19<sup>th</sup> day of December, 2012, before me personally came the above named Phillip Chu who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



[Signature]  
NOTARY PUBLIC  
My Commission Expires: March 12, 2016

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Nishant Kumar  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me personally came the above named Nishant Kumar who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: \_\_\_\_\_

*Nishant Kumar*  
Inventor's Signature

2/22/2013  
DATE

Nishant Kumar  
Inventor's Printed Name

STATE OF New York )  
COUNTY OF New York ) SS

Theresa Morelli  
No. 01 MO6273029  
My commission expires 12/03/16

On this 22 day of February, 2013, before me personally came the above named Nishant Kumar who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

*Theresa Morelli*  
NOTARY PUBLIC  
My Commission Expires: 12/03/16

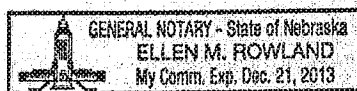
Jason Dumpert  
Inventor's Signature

3-18-2013  
DATE

Jason Dumpert  
Inventor's Printed Name

STATE OF Nebraska )  
COUNTY OF Douglas ) SS

On this 18 day of March, 2013, before me personally came the above named Jason Dumpert who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Ellen M. Rowland  
NOTARY PUBLIC  
My Commission Expires: 12/21/2013

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Yutaka Tsutano  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS

On this \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above named Yutaka Tsutano who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Jason Dumpert

\_\_\_\_\_  
Inventor's Printed Name

STATE OF \_\_\_\_\_

)

) SS

COUNTY OF \_\_\_\_\_

)

On this \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above named Jason Dumpert who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

[Signature]  
\_\_\_\_\_  
Inventor's Signature

5/2/2013  
\_\_\_\_\_  
DATE

Yutaka Tsutano

\_\_\_\_\_  
Inventor's Printed Name

STATE OF Nebraska

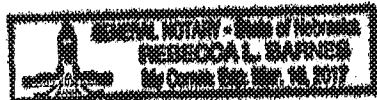
)

) SS

COUNTY OF Lancaster

)

On this 2nd day of May, 2013, before me personally came the above named Yutaka Tsutano who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



[Signature]  
\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: 3/10/17