

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Philip Fong</td> <td>06/14/2013</td> </tr> <tr> <td>Ethan Eade</td> <td>06/21/2013</td> </tr> <tr> <td>Mario E. Munich</td> <td>06/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Philip Fong	06/14/2013	Ethan Eade	06/21/2013	Mario E. Munich	06/14/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>EVOLUTION ROBOTICS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1055 E. Colorado Blvd., Suite 340</td> </tr> <tr> <td>City:</td> <td>Pasadena</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91106</td> </tr> </table>		Name:	EVOLUTION ROBOTICS, INC.	Street Address:	1055 E. Colorado Blvd., Suite 340	City:	Pasadena	State/Country:	CALIFORNIA	Postal Code:	91106
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CORRESPONDENCE DATA											
Fax Number: 9497609502 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 3105513450 Email: efiling@knobbe.com Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR LLP Address Line 1: 2040 MAIN STREET, 14TH FLOOR Address Line 4: Irvine, CALIFORNIA 92614											
ATTORNEY DOCKET NUMBER:	EVOL.073A										
NAME OF SUBMITTER:	David N. Weiss										
Signature:	/David N. Weiss/										
Date:	07/10/2013										

OP \$40.00 13632997

Total Attachments: 4

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PATENT

REEL: 030769 FRAME: 0136

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: EVOL.073A

Page 1 of 3

Title: ADAPTIVE MAPPING WITH SPATIAL SUMMARIES OF SENSOR DATA

Inventors: Philip Fong, Ethan Eade, Mario E. Munich

Declaration

This Declaration is directed to the application identified above that:

Was filed **October 1, 2012** as U.S. or International Application No. **13/632,997** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **EVOLUTION ROBOTICS, INC.**, with its principal place of business at 1055 E. Colorado Blvd., Suite 340, Pasadena, CA 91106 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). **61/541,749**, filed **September 30, 2011** (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

PATENT

REEL: 030769 FRAME: 0137

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))*Application Data Sheet filed previously or concurrently*

Docket No.: EVOL.073A

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Title: ADAPTIVE MAPPING WITH SPATIAL SUMMARIES OF SENSOR DATA

Inventors: Philip Fong, Ethan Eade, Mario E. Munich

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: Philip Fong

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of June, 2013.

Signature: Phil Fong Date: _____*Signature before a Notary is desirable but not required.***STATE OF CALIFORNIA**

ss.

COUNTY OF _____

On _____, before me, _____, notary public, personally appeared Philip Fong 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.

Notary Signature

[SEAL]

PATENT**REEL: 030769 FRAME: 0138**

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: EVOL.073A

Page 3 of 3

Title: ADAPTIVE MAPPING WITH SPATIAL SUMMARIES OF SENSOR DATA

Inventors: Philip Fong, Ethan Eade, Mario E. Munich

Legal Name of inventor: Ethan Eade

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day of June, 2013.

Signature: _____

Date: _____

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

Legal Name of inventor: Mario E. Munich

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20____.

Signature: _____

Date: _____

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA

ss. _____

COUNTY OF _____

On _____, before me, _____, notary public, personally appeared 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.

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Page 3 of 3

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Inventors: Philip Fong, Ethan Eade, Mario E. Munich

Legal Name of inventor: Ethan Eade

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 20____.

Signature: _____ Date: _____

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

Legal Name of inventor: Mario E. Munich

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of June, 2013.

Signature: _____ Date: _____

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA

COUNTY OF _____ ss.

On _____, before me, _____, notary public, personally appeared 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.

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