

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3548351

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PHILIP FONG	09/25/2015
JASON MELTZER	09/28/2015
MARC BARNADA RIUS	09/26/2015
RECEIVING PARTY DATA	
Name:	IROBOT CORPORATION
Street Address:	8 CROSBY DRIVE, 10-2
City:	BEDFORD
State/Country:	MASSACHUSETTS
Postal Code:	01730
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14856497
CORRESPONDENCE DATA	
Fax Number:	(949)852-0004
<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>	
Phone:	949.852.0000
Email:	pair@kppb.com
Correspondent Name:	KPPB LLP
Address Line 1:	2400 E. KATELLA AVENUE
Address Line 2:	SUITE 1050
Address Line 4:	ANAHEIM, CALIFORNIA 92806
ATTORNEY DOCKET NUMBER:	I24-03672
NAME OF SUBMITTER:	TRUDI THOMPSON
SIGNATURE:	/tt/
DATE SIGNED:	09/29/2015
Total Attachments: 10	
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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
Philip Fong, Jason Meltzer, Marc Barnada Rius

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: iRobot Corporation
Internal Address: _____

3. Nature of conveyance/Execution Date(s):
Execution Date(s) 9/25/2015; 9/28/2015; 9/26/2015

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 8 Crosby Drive, 10-2
City: Bedford
State: MA
Country: US Zip: 01730

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document serves as an Oath/Declaration (37 CFR 1.63).
A. Patent Application No (s)
14/856497

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: KPPB LLP
Internal Address: Suite 1050
Street Address: 2400 E. Katella
City: Anaheim
State: CA Zip: 92806
Phone Number: 949.852.0000
Docket Number: 124-03672
Email Address: pair@kppb.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
Deposit Account Number 50-4407
Authorized User Name _____

9. Signature: /David H. Kaveh/ 09/29/2015
Signature Date

David H. Kaveh Total number of pages including cover sheet, attachments, and documents: 10
Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, WE, Philip Fong, Jason Meltzer and Marc Barnada Rius, have made certain new and useful inventions and improvements for which an application for Letters Patent of the United States entitled Systems and Methods for Performing Occlusion Detection was filed on September 16, 2015 and assigned application number 14/856497

WHEREAS, iRobot Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8 Crosby Drive, 10-2, Bedford, MA 01730 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;


NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more

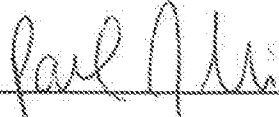
effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN WITNESS WHEREOF, I have hereunto set my hand this 25 day of September, 2015.



Philip Fong
1722 Hanscom Drive
South Pasadena, CA 91030

WITNESS: _____

Print name Paul J. Micele

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of _____, 2015.

Jason Meltzer
1273 Eastlyn Pl
Pasadena, CA 91104

WITNESS: _____

Print name _____

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of _____, 2015.

Marc Barnada Rius
C/ Doctor Codina 7
La Cellera de Ter 17165
Spain

WITNESS: _____

Print name _____

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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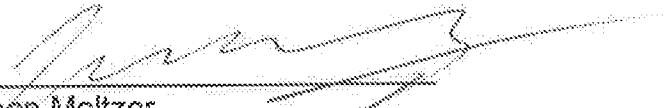
IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of _____, 2015.

Phillip Fong
1722 Hanscom Drive
South Pasadena, CA 91030

WITNESS:_____

Print name_____

IN WITNESS WHEREOF, I have hereunto set my hand this 28th day of September, 2015.



Jason Meltzer
1273 Eastlyn Pl
Pasadena, CA 91104

WITNESS: 

Print name MANU VISWANATHAN

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____, 2015.

Marc Barnada Rius
C/ Doctor Codina 7
La Cellera de Ter 17165
Spain

WITNESS: _____

Print name _____

ASSIGNMENT

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effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of _____, 2015.

Phillip Fong
1722 Hanscom Drive
South Pasadena, CA 91030

WITNESS:_____

Print name_____

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of _____, 2015.

Jason Meltzer
1273 Eastlyn Pl
Pasadena, CA 91104

WITNESS: _____

Print name _____

IN WITNESS WHEREOF, I have hereunto set my hand this 26th day of September, 2015.



Marc Barnada Rius
C/ Doctor Codina 7
La Cellera de Ter 17165
Spain

WITNESS: Francesc Barnada Alabau

Print name Marc Barnada Rius
