

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7650392

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL ROSENSTEIN	05/05/2011
STEVEN V. SHAMLIAN	05/05/2011
CHIKYUNG WON	05/05/2011
MICHAEL HALLORAN	05/06/2011
MARK CHIAPPETTA	05/05/2011
THOMAS P. ALLEN	05/05/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	I ROBOT CORPORATION
<b>Street Address:</b>	8 CROSBY DRIVE
<b>City:</b>	BEDFORD
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01730
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13032390
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	6175773963
<b>Email:</b>	docketing@caldwellip.com
<b>Correspondent Name:</b>	CALDWELL INTELLECTUAL PROPERTY LAW, LLC
<b>Address Line 1:</b>	200 CLARENDON STREET, 59TH FLOOR
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02116
<b>ATTORNEY DOCKET NUMBER:</b>	1416-005USU1
<b>NAME OF SUBMITTER:</b>	KEEGAN M. CALDWELL
<b>SIGNATURE:</b>	/KEEGAN M. CALDWELL/
<b>DATE SIGNED:</b>	11/17/2022
<b>Total Attachments: 11</b>	

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# PATENT ASSIGNMENT

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<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Rosenstein</td> <td>05/05/2011</td> </tr> <tr> <td>Steven V. Shamlian</td> <td>05/05/2011</td> </tr> <tr> <td>Chikyung Won</td> <td>05/05/2011</td> </tr> <tr> <td>Michael Halloran</td> <td>05/06/2011</td> </tr> <tr> <td>Mark Chiappetta</td> <td>05/05/2011</td> </tr> <tr> <td>Thomas P. Allen</td> <td>05/05/2011</td> </tr> </tbody> </table>		Name	Execution Date	Michael Rosenstein	05/05/2011	Steven V. Shamlian	05/05/2011	Chikyung Won	05/05/2011	Michael Halloran	05/06/2011	Mark Chiappetta	05/05/2011	Thomas P. Allen	05/05/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>iRobot Corporation</td> </tr> <tr> <td>Street Address:</td> <td>8 Crosby Drive</td> </tr> <tr> <td>City:</td> <td>Bedford</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01730</td> </tr> </table>		Name:	iRobot Corporation	Street Address:	8 Crosby Drive	City:	Bedford	State/Country:	MASSACHUSETTS	Postal Code:	01730				
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Application Number:	13032390														
<b>CORRESPONDENCE DATA</b>															
<p>Fax Number: (248)566-8471  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2485668470        Email: jkrumpe@honigman.com        Correspondent Name: Brett A. Krueger        Address Line 1: 39400 Woodward Avenue, Suite 101        Address Line 4: Bloomfield Hills, MICHIGAN 48304</p>															
<b>ATTORNEY DOCKET NUMBER:</b>	225899-308826														
<b>NAME OF SUBMITTER:</b>	Brett A. Krueger														

CH \$40.00 13032390

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**PATENT**  
 REEL: 026655 FRAME: 0206  
**PATENT**  
 REEL: 061808 FRAME: 0021

Total Attachments: 9

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**PATENT**

**REEL: 026655 FRAME: 0207**

**PATENT**

**REEL: 061808 FRAME: 0022**

## **ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made by Michael Rosenstein of 25 April Lane, Westford, MA 01886; Steven V. Shamlan of 14 Hemlock Lane, Bedford, MA 01730; Chikyung Won, of 42 Windham Road, Tewksbury, MA 01876; Michael Halloran of 11 Cunningham Circle, Waltham, MA 02453; Mark Chiappetta of 7 Samuel Road, Chelmsford, MA 01824; and Thomas P. Allen of 177 Woburn St., Reading, MA 01867 (hereinafter referred to as Assignors);

**WHEREAS**, Assignors have invented certain new and useful improvements which are subject of an application for Letters Patent signed by us, entitled OPERATING A MOBILE ROBOT, filed February 22, 2011, and assigned U.S. Serial Number 13/032,390; and

**WHEREAS**, iRobot Corporation, a corporation of Delaware, having a place of business at 8 Crosby Drive, Bedford, MA 01730 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent, and in any and all United States and foreign patents, utility models, and design registrations to be obtained therefore and thereon.

**NOW, THEREFORE**, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely

as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors authorize the Assignee to apply in all countries in Assignors' names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

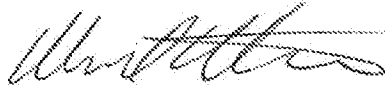
**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

**HONIGMAN MILLER SCHWARTZ AND COHN LLP**

All practitioners at Customer Number 44200

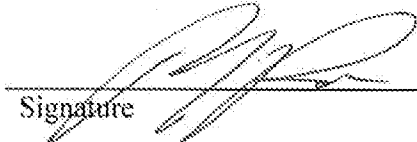
**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

5/5/2011  
Date

  
Michael Rosenstein

Witness:

5/5/2011  
Date

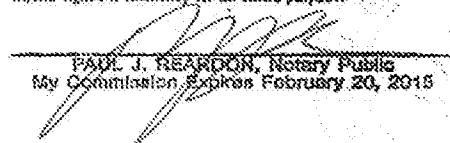
  
Signature  
Paul J. Reardon  
Print Name of Witness

State of Massachusetts  
County of Middlesex

On this 5th day of May, 2011, before  
me, the undersigned notary public, personally appeared  
Michael Rosenstein

and proved to me through satisfactory evidence of  
identification, which were

personally known to me  
to be the person whose name is signed on the preceding  
or attached document, and acknowledged to me that  
he/she signed it voluntarily for its stated purpose.

  
PAUL J. REARDON, Notary Public  
My Commission Expires February 20, 2015



5 May 2011  
Date

SV  
Steven V. Shamlian

Witness:

5/5/2011  
Date

[Signature]  
Signature

Paul J. REARDON  
Print Name of Witness

State of MA  
County Middlesex

On this 5th day of May, 2011, before  
me, the undersigned notary public, personally appeared  
Steven Shamlian  
and proved to me through satisfactory evidence of  
identification, which was  
personally known to me  
to be the person whose name is signed on the preceding  
or attached document, and acknowledged to me that  
he/she signed it voluntarily for its stated purpose.

Paul J. Reardon  
Paul J. REARDON, Notary Public  
My Commission Expires February 20, 2015

5/5/2011  
Date

Chikyung Won  
Chikyung Won

Witness:

5/5/2011  
Date

[Signature]  
Signature

Paul J. Reardon  
Print Name of Witness

State of MA  
County Middlesex

On this 5th day of May, 2011, before  
me, the undersigned notary public, personally appeared  
Chikyung Won  
and proved to me through satisfactory evidence of  
identification, which was  
personally known to me  
to be the person whose name is signed on the preceding  
or attached document, and acknowledged to me that  
he/she signed it voluntarily for its stated purpose.

[Signature]  
PAUL J. REARDON, Notary Public  
My Commission Expires February 20, 2015

5/6/2011  
Date

[Signature]  
Michael Halloran

Witness:

5/6/11  
Date

[Signature]  
Signature

Paul J. Pearson  
Print Name of Witness

State of MA  
County of Middlesex

On this 6th day of May, 2011, before  
me, the undersigned notary public, personally appeared  
Michael Halloran  
and proved to me through satisfactory evidence of  
identification, which were  
personally known to me  
to be the person whose name is signed on the preceding  
or attached document, and acknowledged to me that  
he/she signed it voluntarily for its stated purpose.

[Signature]  
PAUL J. PEARSON, Notary Public  
My Commission Expires February 20, 2015

5/5/11  
Date

Mark Chiappetta  
Mark Chiappetta

Witness:

5/5/11  
Date

Paul J. Reardon  
Signature

Paul J. Reardon  
Print Name of Witness

State of MA  
County Middlesex

On this 5<sup>th</sup> day of May, 2011, before  
me, the undersigned notary public, personally appeared  
Mark Chiappetta  
and proved to me through satisfactory evidence of  
identification, which were  
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to be the person whose name is signed on the preceding  
or attached document, and acknowledged to me that  
he/she signed it voluntarily for the stated purpose.

Paul J. Reardon  
PAUL J. REARDON, Notary Public  
My Commission Expires February 23, 2016

5/5/11  
Date

[Signature]  
Thomas P. Allen

Witness:

5/5/11  
Date

[Signature]  
Signature

Paul J. REARDON  
Print Name of Witness

State of MA  
County Middlesex

On this 5th day of May, 2011, before me, the undersigned notary public, personally appeared Thomas Allen and proved to me through satisfactory evidence of identification, which was personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

[Signature]  
PAUL J. REARDON, Notary Public  
My Commission Expires February 20, 2016