

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2883195

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	RYAN MOODY	05/26/2014
	FRANK AGIUS	05/23/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	IROBOT 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:	13717253
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(919)854-1401	
<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>	919-854-1400	
<b>Email:</b>	cfedornock@myersbigel.com	
<b>Correspondent Name:</b>	MYERS BIGEL SIBLEY & SAJOVEC, PA	
<b>Address Line 1:</b>	P.O. BOX 37428	
<b>Address Line 4:</b>	RALEIGH, NORTH CAROLINA 27627	
<b>ATTORNEY DOCKET NUMBER:</b>	5579-54	
<b>NAME OF SUBMITTER:</b>	DAVID D. BEATTY	
<b>SIGNATURE:</b>	/David D. Beatty Reg. No. 38071/	
<b>DATE SIGNED:</b>	06/04/2014	
<b>Total Attachments: 4</b>		
source=557954Assignment#page1.tif		
source=557954Assignment#page2.tif		
source=557954Assignment#page3.tif		
source=557954Assignment#page4.tif		

**ASSIGNMENT**

THIS ASSIGNMENT, made by us, **Ryan Moody**, a citizen of the United States of America, residing at 703 Shepherd St., Durham, NC 27701; and **Frank Agius**, a citizen of the United States of America, residing at 319 Parkmeadow Drive, Cary, NC 27519;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **METHODS AND APPARATUS FOR MITIGATING VORTEX RINGS AFFECTING SUBMERSIBLE VEHICLES**, for which U.S. Patent Application No. 13/717,253 was filed on December 17, 2012 in the United States Patent and Trademark Office; and

WHEREAS, **iRobot Corporation**, a Delaware corporation having a principal place of business at 8 Crosby Drive, Bedford, Massachusetts 01730, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be or have been granted therefor in the United States of America and all foreign countries;

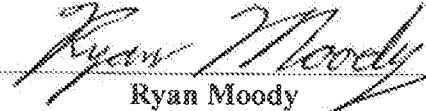
NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

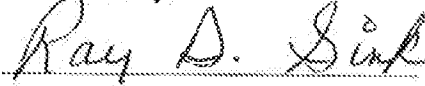
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 26<sup>th</sup> day of May, 2014.

 (SEAL)  
Ryan Moody

Witnessed by:



Date: 5-26-2014

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 23 day  
of May, 2014.

Frank Agius (SEAL)  
Frank Agius

Witnessed by:

Christine Agius CHRISTINE AGIUS

Date: 5-23-2014

WHEREBY iRobot Corporation acknowledges and accepts the assignment;

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 2<sup>nd</sup> day of June, 2014. The undersigned warrants and represents that he/she has the authority to sign this Assignment on behalf of the Assignee, iRobot Corporation.

By: [Signature] (SEAL)

Printed Name: Glen D. Weinstein

Title: EVP and Chief Legal Officer

STATE OF MASSACHUSETTS )

COUNTY OF Middlesex ) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this 2<sup>nd</sup> day of June, 2014.

[Signature]  
Notary Public

SEAL

My Commission Expires: 2-20-2015

