PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexander D. Kleiner	07/23/2015
Nikolai Romanov	07/22/2015
Frederic D. Hook	07/21/2015

RECEIVING PARTY DATA

Name:	iRobot Corporation
Street Address:	8 Crosby Drive
City:	Bedford
State/Country:	MASSACHUSETTS
Postal Code:	01730

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14799319

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Phone: 612-335-5070 Email: ihr@fr.com

JAMES W. BABINEAU **Correspondent Name:** Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

MINNEAPOLIS, MINNESOTA 55440-1022 Address Line 4:

ATTORNEY DOCKET NUMBER:	09945-0247001
NAME OF SUBMITTER:	JAMES W. BABINEAU
SIGNATURE:	/James W. Babineau/
DATE SIGNED:	08/05/2015

Total Attachments: 6

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> PATENT REEL: 036257 FRAME: 0930

Attorney Docket No.: 09945-0247001 / DP095US01

<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>ALEXANDER D. KLEINER</u>, <u>NIKOLAI ROMANOV</u>, and <u>FREDERIC D. HOOK</u>, each individually assign to <u>IROBOT CORPORATION</u>, a corporation formed under the laws of <u>Delaware</u> and having a principal place of business at <u>8 Crosby Drive</u>, <u>Bedford</u>, <u>MA 01730</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "<u>MAGNETIC</u> <u>FIELD LOCALIZATION AND NAVIGATION</u>", and was filed in the United States Patent and Trademark Office on <u>July 14</u>, <u>2015</u>, as application <u>14/799,319</u> (the "Application") which claims priority to U.S. Provisional application 62/171,498, filed on June 5, 2015.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

Assignment Page 1 of 3

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Alexander D. Kleiner	Date:
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	
N. Par	Date: \$-22-2015
Nikolai Romanov	
Witnessed by: Signature: And O W	Date: 7/12/15
Signature: Paul J. Micele	
Signature:	Date:
Print Name:	

Frederic D. Hook	Date: 7/21/15
Witnessed by:	
Signature: Pare Ju	Date: 7/21/15
Print Name: Paul J. Micele	
Signature:	Date:
Print Name:	
The Assignee hereby acknowledges and acce	pts the foregoing assignment.
Assignee: IROBOT CORPORATION	
Signature: Honya S. Drake	Date: 8/3/15
Name: VP & Asst. General Cou	nsel
Title:	

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Attorney Docket No.: 09945-0247001 / DP095US01

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>ALEXANDER D. KLEINER</u>, <u>NIKOLAI ROMANOV</u>, and <u>FREDERIC D. HOOK</u>, each individually assign to <u>IROBOT CORPORATION</u>, a corporation formed under the laws of <u>Delaware</u> and having a principal place of business at <u>8 Crosby Drive</u>, <u>Bedford</u>, <u>MA 01730</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "<u>MAGNETIC</u> <u>FIELD LOCALIZATION AND NAVIGATION</u>", and was filed in the United States Patent and Trademark Office on <u>July 14</u>, 2015, as application <u>14/799,319</u> (the "Application") which claims priority to U.S. Provisional application 62/171,498, filed on June 5, 2015.

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We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

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Assignment Page 1 of 3

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

a. Kle	Date:	7/23/15
Alexander D. Kleiner	25 00 0000	(
Witnessed by: Signature: Paul T. Micele	Date: _	7/23/15
Print Name: Paul J. Micele	-	* *
Signature:	Date: _	
Print Name:		
	Date:	······
Nikolai Romanov		
Witnessed by:		
Signature:	Date:	
Print Name;		
Signature:	Date: _	
Print Name:		

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Attorney Docket No.: 09945-0247001 / DP095US01

	Date:
Frederic D. Hook	
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	
·	
The Assignee hereby acknowledges and acc	cepts the foregoing assignment.
Assignee: IROBOT CORPORATION	
Signature: Lyoke	Date: 8/3/15
Tonya S. Drake Name: VP & Asst. General Cou	the al

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RECORDED: 08/05/2015

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