504475831 07/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4522533

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew Blouin	07/25/2017
Pierre Paul Souloumiac	07/24/2017
Pu Zhou	07/24/2017

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:	15659345

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: (617) 956-5904 **Email:** jhr@fr.com

Correspondent Name: ALEX YU

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 09945-0350001

NAME OF SUBMITTER: ALEX YU

SIGNATURE: /Alex Yu/

DATE SIGNED: 07/27/2017

Total Attachments: 3

source=099450350001Assignment#page1.tif source=099450350001Assignment#page2.tif source=099450350001Assignment#page3.tif

PATENT 504475831 REEL: 043108 FRAME: 0417

Attorney Docket No.: 09945-0350001

<u>ASSIGNMENT</u>

P.S. 07-26-2017 SOULOUMIAC

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MATTHEW BLOUIN, PIERRE PAUL RICHARD SOUL OUMATE, and PUZHOU, each individually assign to IROBOT CORPORATION, a corporation formed under the laws of Delaware and having a principal place of business at 8 Crosby Drive, Bedford, MA 01730, 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 "CLEANING ROLLER FOR CLEANING ROBOTS," and was filed in the United States Patent and Trademark Office on July 25, 2017, as application 15/659,345 (the "Application"). We authorize the insertion of the filing date and application number above.

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.

Matthew Blouin	Date: 7/55/17
Witnessed by:	
Signature: SWAUV	Date: 725 n
Print Name: WMN WOWN	
Signature:	Date;
Print Name:	
4	Date: 7-24-2017
Pierre Paul Richard Souloumaic.	manufarman manufarman para de la como de la
QS 07-26-2017 Witnessed by: SOULOUM 1/	1C.
Signature: Yough Chry	Date: 2/24/2013
Print Name: Samayeh Gheybi Hash	emulad
Signature: Hallier Colony Man	Date: 07/24/17
Print Name: KATHERINE BUTTORAL	

Attorney Docket No.: 09945-0350001

	Date: 07/24/2017
Pu Zhou	
Witnessed by:	
Signature: Systet Dmy	Date: JU4 24 17
Print Name: SAMVE CONTRACT	
Signature: Inthing Ditylling	Date: 124, 24, 2017
Print Name: Karygyeraje Restageagy	
The Assignee hereby acknowledges and acce	epts the foregoing assignment.
Assignee: IROBOT CORPORATION	
Signature: BUPO	Date: <u>July 25, 2017</u>
Name: Tonya Vrake	
Title: VP & ASST. General Cours	d

61537311.doc

Assignment Page 3 of 3

PATENT REEL: 043108 FRAME: 0420