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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Cohen	02/09/2004
Daniel N. Ozick	02/09/2004
Clara Vu	02/09/2004
James Lynch	02/09/2004
Philip R. Mass	02/21/2004

RECEIVING PARTY DATA

Name:	iRobot Corporation
Street Address:	63 South Ave.
City:	Burlington
State/Country:	MASSACHUSETTS
Postal Code:	01803

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11648230

CORRESPONDENCE DATA

500299769

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (512) 226-8112 Email: aspi@fr.com

Correspondent Name: James W. Babineau

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 09945-044002

NAME OF SUBMITTER: Kathleen Gilbert

PATENT

REEL: 019456 FRAME: 0165

Total Attachments: 6 source=09945044002ASSMT#page1.tif source=09945044002ASSMT#page2.tif source=09945044002ASSMT#page3.tif source=09945044002ASSMT#page4.tif source=09945044002ASSMT#page5.tif source=09945044002ASSMT#page6.tif

ASSIGNMENT

WHEREAS, We, David A. Cohen, Daniel Ozick, Clara Vu, James Lynch, and Philip R. Mass have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

Autonomous Robot Auto-Docking and Energy Management Systems and Methods and identified by

be i	[] [[Iled in the I	Attorney Docket No. <u>IRO-003</u> , and/or executed by us on even date herewith and about to United States Patent Office;
	\boxtimes	Serial No. 10/762.219 filed in the United States Patent Office on January 21, 2004; and

WHEREAS, iRobot Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 63 South Avenue, Burlington, Massachusetts, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

Joint Assignment Serial No. 10/762,219 Atty. Docket No. IRO-003 Page 2 of 3

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

date(s) set forth below.			
		Inventor: David A. Col	nen
Commonwealth of Massachusetts County of)) ss		
Subscribed and sworn to befor	e me, b	the above-named David A. Coh	en this May of
		100	war.
		Notary Public	
		My Commission Expires:	
		Common My C	DAVID ADLEH Notary Public weath of Massachusetts commission Expires vamber 10, 2006
Commonwealth of Massachusetts County of)) ss		- A

Subscribed and sworn to before me, by the above-named Daniel Ozick this day of 2004.

Notary Public

My Commission Expires:

V DAV D'ADCER Notary Public Commonwealth of Massachusetts My Commission Expires Notabliber 10, 2006

Inventor: Commonwealth of Massachusetts) 88 County of Subscribed and sworn to before me, by the above-named Clara Vu this graduated and sworn to before me, by the above-named Clara Vu this 2004. My Commission Expires: Inventor: James Lynch Commonwealth of Massachusetts) ss County of Subscribed and sworn to before me, by the above-named James Lynch this fra day of , 2004. Notary Public My Commission Expires: Inventor: Philip R. Mass State of Colorado County of) ss Subscribed and sworn to before me, by the above-named Philip R. Mass this _____ day of , 2004. Notary Public My Commission Expires:

Joint Assignment Serial No. 10/762,219 Atty, Docket No. 1RO-003

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ASSIGNMENT

WHEREAS, We, David A. Cohen, Daniel Ozick, Clara Vu, James Lynch, and Philip R. Mass have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

Autonomous Robot Auto-Docking and Energy Management Systems and Methods and identified by Attorney Docket No. IRO-003, and/or executed by us on even date herewith and about to be filed in the United States Patent Office; Serial No. 10/762,219 filed in the United States Patent Office on January 21, 2004; and

WHEREAS, iRobot Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 63 South Avenue, Burlington, Massachusetts, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

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AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

		Inventor:	
			David A. Cohen
Commonwealth of Massachusetts County of)) ss		
Subscribed and sworn to before, 2004.	re me, bj	y the above-name	d David A. Cohen this day of
		Notary Public My Commissio	on Expires:
		Inventor:	Daniel Ozick
Commonwealth of Massachusetts)		
County of) ss		
Subscribed and sworn to befo	re me, b	y the above-name	d Daniel Ozick this day of
		Notary Public	
		My Commission	on Expires:

Joint Assignment Serial No. 10/762,219 Atty. Docket No. IRO-003 Page 3 of 3

		Inventor:	
			Clara Vu
Commonwealth of Massachusetts County of)) ss		
Subscribed and sworn to befor 2004.	e me, by	y the above-named	d Clara Vu this day of
		Notary Public	on Expires:
		Inventor:	James Lynch
Commonwealth of Massachusetts County of)) ss		
Subscribed and sworn to before, 2004.	re me, b	y the above-name	d James Lynch this day of
		Notary Public My Commissio	on Expires:
JASONM BENNETT Notary Public State of Colorado		Inventor:	flu (h hilip R. Mass
State of Colorado County of)) ss		
Subscribed and sworn to befo	re m e , b	Motary Public	on Expires: Jan 8, 2007
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RECORDED: 06/20/2007