

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Stephen J. Balas	03/30/2011
Stephen D. Herr	03/30/2011
Henry L. Hillman Jr.	04/20/2011
Victor Chi-Chih Huang	03/30/2011
Ralph McCann	03/30/2011
Kevin L. Thomas	03/30/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Intellibot Robotics LLC
<b>Street Address:</b>	12820 West Creek Parkway
<b>Internal Address:</b>	Suite B
<b>City:</b>	Richmond
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	23238
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13085166
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)281-0717
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	412-454-5000
<b>Email:</b>	docketingpgh@pepperlaw.com
<b>Correspondent Name:</b>	Pepper Hamilton LLP
<b>Address Line 1:</b>	500 Grant Street
<b>Address Line 2:</b>	BNY Mellon Building, 50th Floor
<b>Address Line 4:</b>	Pittsburgh, PENNSYLVANIA 15219
<b>ATTORNEY DOCKET NUMBER:</b>	128341.01601

OP \$40.00 13085166

**501539760**

**PATENT**  
**REEL: 026320 FRAME: 0291**

NAME OF SUBMITTER:

Brienne S. Terril

Total Attachments: 5

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A S S I G N M E N T

WHEREAS Stephen J. Balas, having an address of 15309 Fox Briar Lane, Midlothian VA 23112; Stephen D. Herr, having an address of 1506 Cutshaw Place, Richmond, VA 23236; Henry L. Hillman, Jr., having an address of 3304 SE Biddle Road, Vancouver, WA 98683; Victor Chi-Chih Huang, having an address of 2029 Airy Circle, Henrico, VA 23238; Ralph McCann, having an address of 2707 Rams Court, Richmond, VA 23226; and Kevin L. Thomas, having an address of 913 Palace Way, Unit A, Richmond, VA 23238 are the inventors of a certain new and useful invention as set forth and disclosed in an application, entitled CLEANING DEVICE WITH SINGLE TANK RECYCLING SYSTEM, which [ ] is filed concurrently herewith or [X] was filed on April 12, 2011 as U.S. Patent Application No. 13/085,166 (hereinafter collectively, the "Invention").

WHEREAS, Intellibot Robotics LLC, having an address of 12820 West Creek Parkway, Suite B, Richmond, VA 23238 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor for said Invention;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignors do hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said Invention as set forth in the above-mentioned application, including any applications which claim priority to the above referenced application, any applications to which the above referenced applications claim priority, and any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

UPON SAID CONSIDERATION, Assignors shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Agreement, and that Assignors will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignors and Assignee;

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, 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.

AND we request that any Patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as the owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date: March 30, 2011

By: Stephen J. Balas  
Name: Stephen J. Balas

STATE OF Virginia )

) SS:

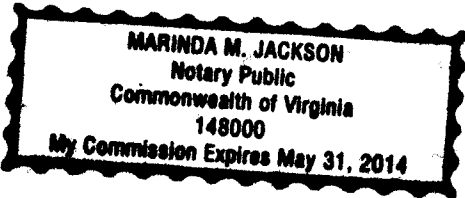
COUNTY OF Henrico )

On this 30<sup>th</sup> day of March, 2011, before me personally appeared Stephen J. Balas, known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

Marinda M. Jackson  
Notary Public

My commission expires May 31, 2014



Date: 3-30, 2011

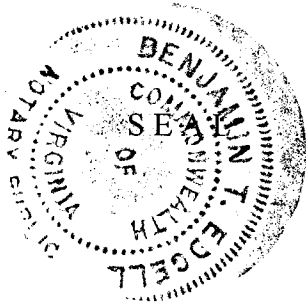
By: Stephen D. Herr  
Name: Stephen D. Herr

STATE OF \_\_\_\_\_ )

) SS:

COUNTY OF Henrico )

On this 30 day of March, 2011, before me personally appeared Stephen D. Herr, known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



Benjamin S. Edgell  
Notary Public # 295334

My commission expires 6/30/2012

Date: 4/20, 2011

By: Henry L. Hillman, Jr.  
Name: Henry L. Hillman, Jr.

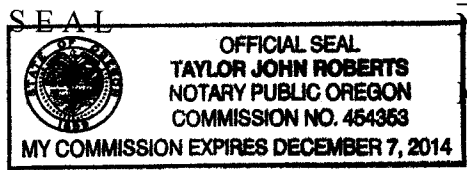
STATE OF Oregon )

) SS:

COUNTY OF Multnomah )

On this 20th day of April, 2011, before me personally appeared Henry L. Hillman, Jr., known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

Benjamin S. Edgell



Notary Public  
My commission expires December 7th, 2014

Date: March 30, 2011

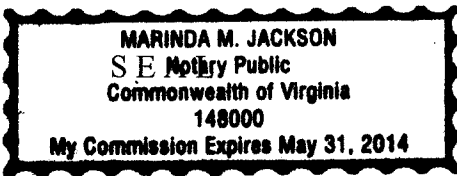
By: [Signature]  
Name: Victor Chi-Chih Huang

STATE OF Virginia )

) SS:

COUNTY OF Henrico )

On this 30<sup>th</sup> day of March, 2011, before me personally appeared Victor Chi-Chih Huang, known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



[Signature]  
Notary Public

My commission expires May 31, 2014

Date: March 30, 2011

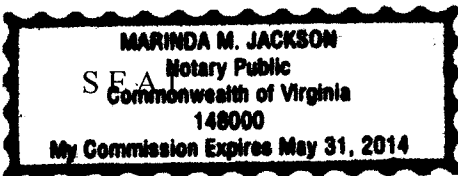
By: [Signature]  
Name: Ralph McCann

STATE OF Virginia )

) SS:

COUNTY OF Henrico )

On this 30<sup>th</sup> day of March, 2011, before me personally appeared Ralph McCann, known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



[Signature]  
Notary Public

My commission expires May 31, 2014

Date: 3/30, 2011

By: *Kevin L. Thomas*  
Name: Kevin L. Thomas

STATE OF Virginia )

) SS:

COUNTY OF Henrico )

On this 30 day of March, 2011, before me personally appeared Kevin L. Thomas, known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



*Benjamin T. Edgell*

Notary Public # 295334

My commission expires 6/30/2012