

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>David Grover</td> <td>09/17/2009</td> </tr> <tr> <td>Zheng Chen</td> <td>10/02/2009</td> </tr> <tr> <td>James McHale</td> <td>09/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	David Grover	09/17/2009	Zheng Chen	10/02/2009	James McHale	09/17/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>AS IP HOLDCO, LLC</td> </tr> <tr> <td>Street Address:</td> <td>One Centennial Avenue</td> </tr> <tr> <td>City:</td> <td>Piscataway</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>08854</td> </tr> </table>		Name:	AS IP HOLDCO, LLC	Street Address:	One Centennial Avenue	City:	Piscataway	State/Country:	NEW JERSEY	Postal Code:	08854
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PROPERTY NUMBERS Total: 1											
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<b>CORRESPONDENCE DATA</b>											
Fax Number: (215)279-9394 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 215-279-9375 Email: lynda.calderone@flastergreenberg.com Correspondent Name: Lynda L. Calderone [A0831-12U2] Address Line 1: Four Penn Center Address Line 2: 1600 John F. Kennedy Blvd., 2nd Floor Address Line 4: Philadelphia, PENNSYLVANIA 19103											
ATTORNEY DOCKET NUMBER:	A0831.0065/12U2										
NAME OF SUBMITTER:	Lynda L. Calderone										
Total Attachments: 3 source=A083112U2ASSN#page1.tif											

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**PATENT**  
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**ASSIGNMENT  
(NON-PROVISIONAL PATENT APPLICATION)**

WHEREAS, we, ("ASSIGNORS"):

<u>Inventor</u>	<u>Citizenship</u>	<u>Address</u>
David Grover	United States	97 Robin Drive, Hamilton, NJ 08619
Zheng Chen	United States	26 Providence Drive, Flemington, NJ 08822
James McHale	United States	48 Riverview Terrace, Hillsborough, NJ 08844

having invented a certain new and useful invention entitled:

**HIGH PERFORMANCE SIPHONIC TOILET CAPABLE OF  
OPERATION AT MULTIPLE FLUSH VOLUMES**

for which a United States non-provisional patent application was filed on August 25, 2009 under U.S. Non-Provisional Patent Application No. 12/547,458;

AND WHEREAS, ("ASSIGNEE"):

**AS IP HOLDCO, LLC**, a Delaware corporation, having a place of business at One Centennial Avenue, Piscataway, NJ 08854, is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world;

for good and valuable consideration, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNORS, intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE their respective undivided shares in the whole and entire right, title and interest

for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and,

in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention;

all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full

end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNORS, and that the full right to convey the same as herein expressed is possessed by ASSIGNORS;

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNORS will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNORS relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNORS;

AGREE to hold in trust, keep confidential, not make use of, and not disclose or reveal to any third party said invention, without ASSIGNEE'S prior written consent.

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNORS and extending to the successors, assigns, and nominees of ASSIGNEE.

9.17.09

Date

10.02.09

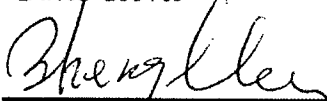
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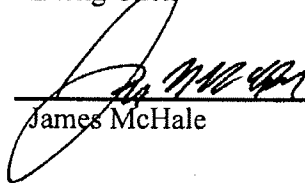
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David Grover



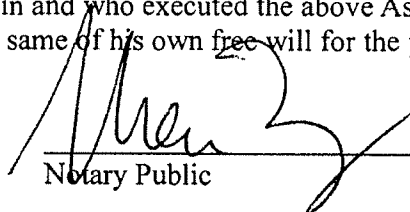
Zheng Chen



James McHale

STATE OF New Jersey :  
COUNTY OF Middlesex : ss.  
:

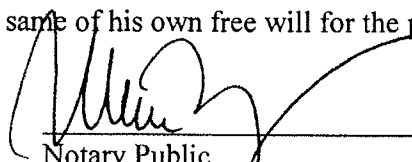
Before me, this 17 day of September 2009, personally appeared David Grover, known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

  
\_\_\_\_\_  
Notary Public

My Commission Expires: MAUREEN MURRAY  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires July 28, 2013

STATE OF New Jersey :  
COUNTY OF Middlesex : ss.  
:

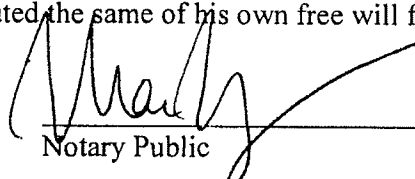
Before me, this 2nd day of October 2009, personally appeared Zheng Chen known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

  
\_\_\_\_\_  
Notary Public

My Commission Expires: MAUREEN MURRAY  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires July 28, 2013

STATE OF New Jersey :  
COUNTY OF Middlesex : ss.  
:

Before me, this 17 day of September 2009, personally appeared James McHale known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

MAUREEN MURRAY  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires July 28, 2013