

05-08-2002

COVER

ILY

ase record the attached

To the Honorable Commissi

☒ original document(s) or ☐

102081769

1. Name of conveying party(ies):

Brent Simmons

4-29-02

2. Name and address of receiving party(ies):

Name: Severn Trent Services-Water  
Purification Solution, inc.  
Address: 580 Virginia Dr. Suite 300  
Ft. Washington, PA 19034

3. Nature of conveyance:

- ☒ Assignment  
☐ Security Interest  
☐ Merger  
☐ Change of name  
☐ Other \_\_\_\_\_

Execution date: Brent Simmons 4/26/02

4. Application or patent number(s):

Application No(s).

Patent No(s).

10,134,857

If this document is being filed together with a new application, the execution date of the application is:

4/26/2002

5. Correspondence name and address concerning recordation of the attached document(s):

Name: Jo Katherine D'Ambrosio

Address: D'Ambrosio & Associates, P.L.L.C.  
2925 Briarpark, Suite 930  
Houston, Texas 77042

6. Total number of applications and patents involved: **ONE (1)**

7. Total fee (\$40 per property):.....**\$40.00**

- ☒ Enclosed  
☐ Charge to deposit account\*  
☐ Previously paid (see enclosed correspondence with payment stamp)  
☐ Credit overpayment or charge any deficiency to deposit account\*  
☐

Resubmission (earlier transmittal letter with payment stamp enclosed)

8. Deposit account number:

**\*Duplicate copy of this page attached**

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Jo Katherine D'Ambrosio

Name of person Signing

Signature

Date

4/26/02

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service, as first class mail, postage prepaid as Express Mail Post office to Addressee, Mailing Label No. **EV05073071505**, in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date indicated below:

Tameka Watt

Name of person mailing paper

Signature

Date

4/26/02

05/02/2002 MBIZUNES 00000062 10134857

04 FC:361

40.00

**ASSIGNMENT**

FOR the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNOR: Brent Simmons

do hereby SELL, ASSIGN AND TRANSFER to

ASSIGNEE Severn Trent Services-Water Purification Solution, Inc.  
580 Virginia Dr. Suite 300  
Ft. Washington, PA 19034

and the successors and legal representatives of the ASSIGNEE, an undivided One Hundred per cent (100%) right, title and interest for the United States, its territorial possessions and for any and all foreign countries, including all rights to claim priority and to any and all improvements which are disclosed in the invention and application for a patent, which is executed by the ASSIGNOR herewith and is entitled **CHILLER TANK SYSTEM AND METHOD FOR CHILLING LIQUIDS** and to all Letters Patent to be obtained for said invention by the above application and all divisional, continuing, substitute, renewal, reissue and other applications for patent which have been or shall be filed in the United States or any foreign country on any of such improvements and all original and reissued patents which have been or shall be issued in the United States or any foreign country on such improvements for the full term(s) for which the same may be granted;

AUTHORIZE AND REQUEST the Patent and Trademark Office to issue any and all such patents granted on such improvements to the ASSIGNEE;

WARRANT AND COVENANT 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 the ASSIGNOR, and that the full right to convey the same as herein expressed is possessed by the ASSIGNOR;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or her legal representative any and all papers, documents instruments of affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent, and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR further covenants that, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this

assignment, the ASSIGNOR will execute and deliver to the ASSIGNEE all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements, execute and deliver to the ASSIGNEE all rightful oaths, declarations, assignments, powers of attorney and other papers, communicate to the ASSIGNEE all facts known to the ASSIGNOR relating to such improvements and the history thereof, and generally do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for such improvements;

SAID ASSIGNMENT TO BE BINDING on the heirs, assigns, representatives and successors of the ASSIGNOR and extend to the successors, assigns and nominees of the ASSIGNEE.

  
Brent Simmons4-26-02  
Date

STATE OF California        §  
COUNTY OF Santa Clara    §

PLEASE SEE ATTACHED  
CURRENT CALIFORNIA  
NOTARY FORM

**BEFORE ME**, the undersigned authority, on this day personally appeared, the above named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Signature of Notary Public

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of

Santa Clara

} ss.

On April 26, 2002

Date

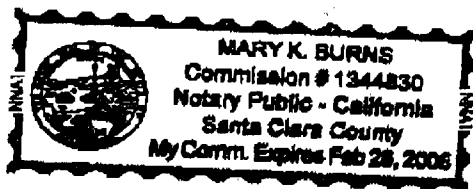
before me, Mary K Burns, Notary Public

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared

Brent A. Simmons

Name(s) of Signer(s)

☐ personally known to me☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_

Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer**

Signer's Name: \_\_\_\_\_

☐ Individual☐ Corporate Officer — Title(s): \_\_\_\_\_☐ Partner — ☐ Limited ☐ General☐ Attorney in Fact☐ Trustee☐ Guardian or Conservator☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER:**  
Top of thumb here