Docket No.: 13693.22.1 FORM PTO-1595 (Modified) RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) 06-29-2004 atent and Trademark Office **PATENTS** Copyright 1994-97 LegalStar P08/REV02 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Pl ents or copy thereof. 102779358 1. Name of conveying party(ies): Yan R. Kucherov Peter L. Hagelstein Name: Eneco, Inc. Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☐ No 3. Nature of conveyance: ☐ Merger ■ Assignment Street Address: 931-B Chipeta Way ☐ Security Agreement ☐ Change of Name City: Salt Lake City State: UT ZIP: 84108 □ Other Execution Date: 3/19/04 and 4/6/04 Additional name(s) & address(es) attached?
Yes
No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 10/801,072 Additional numbers attached? ☐ Yes ☐ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Gregory M. Taylor 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Workman Nydegger Enclosed - Any excess or insufficiency should be credited or debited to deposit account .6/25/3<mark>004 WASFAW1 -00000017 10801</mark>072 ☐ Authorized to be charged to deposit account 40.00 OP Street Address: 1000 Eagle Gate Tower 8. Deposit account number: 60 East South Temple 23-3178

DO NOT USE THIS SPACE

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

State: UT ZIP: 84111

City: Salt Lake City

9. Statement and signature.

Gregory M. Taylor

of the original document.

Name of Person Signing

n Signing

Total number of pages including cover sheet, attachments, and document:

5

Date

WHEN RECORDED RETURN TO:

Workman Nydegger 1000 Eagle Gate Tower 60 East South Temple

Salt Lake City, Utah 84111

PATENT APPLICATION Docket No: 13693.22.1

<u>ASSIGNMENT</u>

We,

Name:

Yan R. Kucherov

Address:

5646 South Park Place East

Salt Lake City, UT 84121

Citizenship:

USA

Name:

Peter L. Hagelstein

Address:

1500 Worcester Road, Apt #717

Framingham, Massachusetts 01702

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USA

have invented a method and apparatus entitled SOLID STATE ENERGY CONVERTER hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed heretofore and now identified as File No. 13693.22.1 of the law firm of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office on March 15, 2004 and assigned Serial No. 10/801,072.

The Assignee, Eneco, Inc., a corporation of the State of Utah, having a principal place of business at University of Utah Research Park, 931-B Chipeta Way, Salt Lake City, Utah 84108, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, we HEREBY ASSIGN TO THE ASSIGNEE:

PATENT REEL: 015499 FRAME: 0650 The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications which may be filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

PATENT REEL: 015499 FRAME: 0651 Signed this 19 day of March 2004.

Inventor:

Yan R. Kucherov

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Dated this 6 day of April, 2004.

Peter L. Hagelstein

VFW0000003171V001

RECORDED: 06/22/2004

PATENT REEL: 015499 FRAME: 0653