PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yan R. Kucherov	03/19/2004
Peter L. Hagelstein	04/06/2004

RECEIVING PARTY DATA

Name:	Eneco, Inc.
Street Address:	931-B Chipeta Way
City:	Salt Lake City
State/Country:	UTAH
Postal Code:	84108

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11531645

CORRESPONDENCE DATA

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Address Line 2: 1000 EAGLE GATE TOWER
Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER: 13693.22.2

NAME OF SUBMITTER: Carl T. Reed

Total Attachments: 4

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PATENT REEL: 021490 FRAME: 0038 WHEN RECORDED RETURN TO:

PATENT APPLICATION Docket No: 13693.22.1

Workman Nydegger 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

ASSIGNMENT

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

Citizenship:

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: 021490 FRAME: 0039 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: 021490 FRAME: 0040 Inventor: _

Yan R. Kucherov

Dated this _	day o	f Ap	$i \mathcal{L}$	2004.
	_	N N	J	

Peter L. Hagelstein

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RECORDED: 09/05/2008

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