PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GERALD H. POLLACK	03/22/2016

RECEIVING PARTY DATA

Name:	4TH PHASE, INC.	
Street Address:	588 BELL STREET	
Internal Address:	4003S	
City:	SEATTLE	
State/Country:	WASHINGTON	
Postal Code:	98121	

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	61023313
Application Number:	12359585
Application Number:	13325274
Application Number:	14073840
Application Number:	14738599

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: efswider@mintz.com

Correspondent Name: MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	50462-502
NAME OF SUBMITTER:	LISA ADAMS
SIGNATURE:	/LISA ADAMS/
DATE SIGNED:	04/04/2016

Total Attachments: 3

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PATENT REEL: 038338 FRAME: 0453

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PATENT REEL: 038338 FRAME: 0454

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, by Gerald H. Pollack (hereinafter referred to as Assignor), residing at 3714 48th NE, Seattle, Washington 98105;

WHEREAS, Assignor has invented certain new and useful improvements set forth in Patent Application for Letters Patent of the United States, already filed according to the schedule below:

Application No.	Filing Date	Title
61/023,313	01/24/2008	Method and System for Generating Electrical Energy from Water
12/359,385	01/26/2009	Method and System for Generating Electrical Energy from Water
13/325,274 (now U.S. Paient No. 9,087,641)	12/14/2011	Method and System for Generating Electrical Energy from Water
14/073,840	11/06/2013	Method and System for Generating Electrical Energy from Water
14/738,599	06/12/2015	Method and Apparatus for Generating Electrical Current

; and

WHEREAS, 4th Phase, Inc., a corporation organized under and pursuant to the laws of Delaware having its principal place of business at 588 Bell Street, No. 40035, Seattle, Washington 98121 (hereinafter referred to as Assignce), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International

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Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventious and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner for Patents and Trademarks to Issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification 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:

MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO, P.C.

All practitioners at Customer Number 30623

AND Assignor acknowledges an obligation of assignment of this invention to Assignce at the time the invention was made.

	Gurt H. Pollan
	Gofald H. Pollack
Date: 3-22-2016	
United States of America / /	
State of $\frac{1125448433}{600000000000000000000000000000000000$) 98%
On this 22, day of Mare	\int_{Δ} , 2016 , before me
personally came Gerald H. Pollac	
described in and who executed the foregoing in	istrument, and acknowledged execution
of the same	1900 ()
	Notary Public
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