Docket No.: PST-15002/36

U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Mouilleu) RECORDATION FORM COVER SHEET (Flev. 03-01) Patent and Trademark Office OMD No. 0661-0027 (n=0.5/31/2002) PATENTS ONLY POWREVO3 ₩. Tab settings → → ▼ To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(les): Stephen Grot Name: Ion Power, Inc. Internal Address: Additional names(s) of conveying party(les) ☐ Yes ☒ No 3. Nature of conveyance: Street Address: 720 Governor Lea Rd. Assignment Merger Security Agreement ☐ Change of Name City: New Castle State: DE ZIP: 19720 Other ______ Execution Date: March 9, 2006 4. Application number(s) or patent numbers(s): if this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 11/180,454 Additional numbers attached?

Yes

No Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Julie K. Staple 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Gifford, Krass, Groh, Sprinkle et al Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: Street Address: PO Box 7021 07-1180 ___ State: MI ZIP: 48007 City: Troy (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. March 24, 2006 Julie K. Staple Signature Date Name of Person Signing Total number of pages including cover shoot, attachments, and document: PATE

Assignment of Rights in Inver (Sole inventor; single assign	I I I I
Inventor	Residence of Inventor
Stephen Grot	443 Boxwood Middletown, DE 19709
Assignee	Residence or Principal Place of Business of Assignee
Ion Power, Inc.	720 Governor Lea Rd. New Castle, DE 19720
ne de la companya de	· · · · · · · · · · · · · · · · · · ·

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:

BIO-ELECTROCHEMICALLY ASSISTED MICROBIAL REACTOR THAT GENERATES HYDROGEN GAS AND METHODS OF GENERATING HYDROGEN GAS (U.S. Patent Application Serial No. 11/180,454, filed July 13, 2005)

(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;

And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the sume;

Now, this indenture witnesseth, that for the sum of One dollars (\$ 1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Director of the United States Patent and Trademark Office to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

<u>PATFNT</u>

REEL: 017372 FRAME: 0739

Assignment of Rights in (Sole inventor; single	1 6 1
Inventor	Residence of Inventor
Stephen Grot	443 Boxwood Middletown, DE 19709
Assignee	Residence or Principal Place of Business of Assignee
Ion Power, Inc.	720 Governor Lea Rd. New Castle, DE 19720
for filing divisions, continuations and continuation	execute such necessary and lawful papers for application for foreign patents, s-in-part of said application for patent, and/or, for obtaining any reissue or d for my aforesaid Invention, as the Assignee thereof shall hereafter require each in the year 2006

state of Delaware

county of New Castle

Before me personally appeared Stephen Grot who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this Q + dy of MCC, in the year 200

STACI L. MITCHELL
NOTARY PUBLIC
STATE OF DELAWARE
MY COMMISSION EXPIRES
July 18, 2009

PATENT

RECORDED: 03/24/2006

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