PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER 10/249156

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Halter, Dean Execution Date: 03/04/2003

Name: Nomikos, Spyros

Execution Date: 03/04/2003

RECEIVING PARTY DATA

Name: Proton Energy Systems, Inc.

Street Address: 10 Technology Drive

Internal Address:

City: Wallingford

State: CONNECTICUT

Country:

Postal Code: 06492

The USPTO, Office of Public Records, will send correspondence

via facsimile to FAX NUMBER: (860) 286-0115

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number

has not been provided or the fax attempt is unsuccessful.

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CUSTOMER NUMBER: 023462

NAME OF PERSON SIGNING: Pamela J. Curbelo

DATE SIGNED: 03/19/2003

Total Attachments: 1 source="Assignment.tif"

PATENT REEL: 013490 FRAME: 0243

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ASSIGNMENT

WHEREAS We (hereinafter referred to as "ASSIGNORS"), Dean Halter of 14 Foxridge Road, West Hartford in the State of Connecticut; and Spyros Nomikos of 212 Commonwealth Avenue, New Britain in the State of Connecticut have invented certain new and useful improvements in:

DRAINAGE SYSTEM AND PROCESS FOR OPERATING A REGENERATIVE ELECTROCHEMICAL CELL SYSTEM

and for which we are about to file an application for Letters Patent of the United States;

AND WHEREAS, Proton Energy Systems, Inc., (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, having a place of business at 10 Technology Drive, Wallingford, Connecticut 06492, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and we do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that we will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. Inventors:

Date: 03/04/2003

RECORDED: 03/19/2003

Spyros Nomikos

L.S.

REEL: 013490 FRAME: 0244