PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| Ms. Sonia Quattrociocchi | 04/20/2009 |
| Rami Michel Abouatallah | 04/20/2009 |

RECEIVING PARTY DATA

| Name: | Hydrogenics corporation | |
|-----------------|-------------------------|--|
| Street Address: | 5985 MCLAUGHIN ROAD | |
| City: | Mississauga, ON | |
| State/Country: | CANADA | |
| Postal Code: | L5R 1B8 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12446858 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 9351-1066 |
|-------------------------|-----------|
| | |

NAME OF SUBMITTER: H. Samuel Frost

Total Attachments: 4

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ASSIGNMENT

WHEREAS, we, Sonia Quattrociocchi, Rami Michel Abouatallah, and Todd Arnold Simpson whose full post office addresses are 112 Kingshill Road, Richmond Hill, Ontario, L4E 4X1, Canada; 2085 Islington Avenue, Apt. 702, Toronto, Ontario, M9P 3R1, Canada; and 809-10 Kensington Road, Brampton, Ontario, L6T 3V4, Canada; respectively, have invented certain new and useful improvements in an invention entitled SYSTEM AND METHOD FOR ELECTROCHEMICAL CELL SYSTEM AND LEAK DETECTION AND INDICATION for which a PCT application has been filed; under Serial Number PCT/CA2007/001881, on October 23, 2007,

AND WHEREAS HYDROGENICS CORPORATION, a corporation of 5985 MCLAUGHLIN ROAD, MISSISSAUGA, ONTARIO, L5R 1B8, Canada, has acquired from us the whole right, title and interest for the United States of America and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said application,

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, Sonia Quattrociocchi, Rami Michel Abouatallah, and Todd Arnold Simpson, by these presents confirm that we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said HYDROGENICS CORPORATION, the full and exclusive right to the said invention in the United States of America and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and the entire right, title and interest in and to said application, and in and to any regular utility or design applications and in and to any divisions, continuations, continuations-in-part and extensions of said applications, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said application for United States Letters Patent.

We agree that we will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said **HYDROGENICS CORPORATION**, the assignee of the entire right, title and interest in and to the

same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

| SIGNED at Miss., oル・ | , this <u>2</u> day of <u>hpril</u> , 2009 |
|--------------------------|---|
| Witness | Sonia Quattrociocchi |
| SIGNED at Mîssîssanga, C | אל, this <u>20</u> day of <u>A ףהו</u> , 2009 |
| Witness | Rami Michel Abouatallah |
| SIGNED at | , this day of, 2009. |
| Witness | Todd Arnold Simpson |
| v v iu icoo i | |

Bereskin & Parr

INTELLECTUAL PROPERTY LAW

Appl. No.

: 12/446,858

Confirmation No.: 9635

Inventor(s)

Sonia Quattrociocchi et al

Filed

April 23, 2009

Title

SYSTEM AND METHOD FOR ELECTROCHEMICAL CELL

SYSTEM AND LEAK DETECTION AND INDICATION

TC./A.U.

Examiner

Not yet assigned

Docket No.

9351-1066

Customer No.

001059

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

October 2, 2009

Request Under 37 CFR 1.47 for Application to Proceed without Inventor's signature

Sir:

Please find enclosed Assignment and Declaration forms signed by two of the three inventors for this application, namely, Sonia Quattrociocchi and Rami Abouatallah.

For third inventor, Todd Simpson, we have been unable to contact him and to obtain his signature on the forms. Todd Simpson was formerly an employee at Hydrogencis Corporation, but has since left the company.

I have been advised by Ulf Wittblad, a Senior Patent Coordinator at Hydrogencis Corporation, that he has attempted to contact Todd Simpson, by delivering the documents using the FedEx courier service to his last known address listed on the Assignment. He has not responded to this communication. Mr. Wittblad also advises that he has attempted to e-mail Todd Simpson. He has received no bounce back that Bereskin & Parr LLP

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the email address was invalid or no longer in use, but at the same time, he has received no reply from Mr. Simpson.

Accordingly, in accordance with the provisions of 37CFR 1.47, it is requested that the application proceed without Todd Simpson's signature.

Respectfully submitted,

Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l.

Agent for the Applicant

Ву

H. Samuel Frost Reg. No. 31,696

Tel: 416.957.1687

RECORDED: 10/02/2009