

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Madeleine Odgaard</td> <td>04/28/2009</td> </tr> <tr> <td>Steen Yde-Andersen</td> <td>04/28/2009</td> </tr> <tr> <td>Joergen Schjerning Lundsgaard</td> <td>04/28/2009</td> </tr> </tbody> </table>		Name	Execution Date	Madeleine Odgaard	04/28/2009	Steen Yde-Andersen	04/28/2009	Joergen Schjerning Lundsgaard	04/28/2009
Name	Execution Date								
Madeleine Odgaard	04/28/2009								
Steen Yde-Andersen	04/28/2009								
Joergen Schjerning Lundsgaard	04/28/2009								
RECEIVING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>IRD Fuel Cells A/S</td> </tr> <tr> <td>Street Address:</td> <td>Kullinggade 31</td> </tr> <tr> <td>City:</td> <td>DK-5700 Svendborg</td> </tr> <tr> <td>State/Country:</td> <td>DENMARK</td> </tr> </table>		Name:	IRD Fuel Cells A/S	Street Address:	Kullinggade 31	City:	DK-5700 Svendborg	State/Country:	DENMARK
Name:	IRD Fuel Cells A/S								
Street Address:	Kullinggade 31								
City:	DK-5700 Svendborg								
State/Country:	DENMARK								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12429363</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12429363				
Property Type	Number								
Application Number:	12429363								
CORRESPONDENCE DATA									
<p>Fax Number: (856)810-1454</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 856-810-1515</p> <p>Email: dehret@licataandtyrrell.com</p> <p>Correspondent Name: LICATA & TYRRELL P.C.</p> <p>Address Line 1: 66 E. MAIN STREET</p> <p>Address Line 4: MARLTON, NEW JERSEY 08053</p>									
ATTORNEY DOCKET NUMBER:	IRF0046US								
NAME OF SUBMITTER:	Jane Massey Licata								
<p>Total Attachments: 4</p> <p>source=irf46usRECORD#page1.tif</p> <p>source=irf46usRECORD#page2.tif</p> <p>source=irf46usRECORD#page3.tif</p>									

OP \$40.00 12429363

500854333

PATENT
REEL: 022651 FRAME: 0986

FORM PTO-1595

1-31-92

Docket No.: **IRF0046US**

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To The Commissioner for Patents. Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies):
**Madeleine Odgaard, Steen Yde-Andersen
and Joergen Schjerning Lundsgaard**

Additional name(s) of conveying party(ies)
attached?
() YES (XX) NO

3. Nature of Conveyance:
(XX) Assignment () Merger
() Name Change () Security Agreement
() Other: _____
Execution date: **April 28, 2009**

2. Name and address of receiving party(ies):

Name: **IRD Fuel Cells A/S**

Internal Address:

Street Address: **Kullinggade 31**City: **DK-5700 Svendborg**Country: **Denmark**

Additional names (s) & address attached?
() YES (XX) NO

4. Application number(s) or patent number(s):

A. **Patent Application No(s). 12/429,363 Filed April 24, 2009**

If this document is being filed together with a new application, the execution date of the application is:

Additional numbers attached? () YES (XX) NO

5. Name and address of party to whom
correspondence concerning documents should
be mailed:

**Licata & Tyrrell P.C.
66 E. Main Street
Marlton, New Jersey 08053**

6. Total number of applications and patents involved: **One (1)**

7. Total fee (37 CFR 3.41): **\$40.00**

() Enclosed

(XX) Authorized to be charged to deposit account.

8. Deposit Account number: **50-1619**

(Attach duplicate copy of this page if paying by deposit account.)

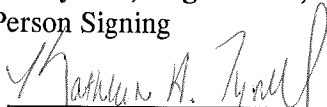
DO NOT USE THIS SPACE

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.

Kathleen A. Tyrrell, Reg. No. 38,350

Name of Person Signing

Signature

**May 7, 2009**

Total number of pages comprising cover sheet, attachments, and document: **Four**

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents**Box Assignments****Alexandria, VA 22313-1450****PATENT****REEL: 022651 FRAME: 0988**

A S S I G N M E N T

WHEREAS, we, Madeleine Odgaard of Ahlefeldtsvej 14, DK-5230 Odense M, Denmark, Steen Yde-Andersen of Strandhuse 56, 5700 Svendborg, Denmark and Joergen Schjerner Lundsgaard of Otte Ruds Vej 1, 5700 Svendborg, Denmark, hereinafter referred to as the assignors are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 12/429,363, filed April 24, 2009, entitled Methods and Systems for Determining and Controlling Fuel Concentrations in Fuel Cells; and

WHEREAS, IRD Fuel Cells A/S., hereinafter referred to as the assignee, of, Kullinggade 31, DK-5700, Svendborg, Denmark, a corporation of Denmark, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application or any other application based in whole or in part thereon and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said

assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Madelaine Odgaard (L.S.)
Madelaine Odgaard

Witnessed by:


J. L. Lundsgaard
(Please print)
Name: JEANNE-LOUISE S. LONDEGAARD
Address: NIELS JUELS VEG 26
DK-5700 EGVENDBORG

Dated: 28/04-2009

(Complete if signing before a Notary Public)

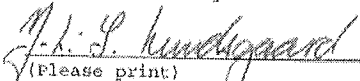
On this _____ day of _____, 200__, before me personally came the above named Madelaine Odgaard to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public



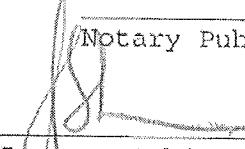
Steen Yde-Andersen (L.S.)

Witnessed by:



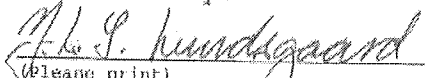
(Please print)
Name: JEANNE-LOUISE S. LUNDGAARD
Address: NIELS JUELSVEJ 26
DK-5700 SVENDBORG
Dated: 28/04-09
(Complete if signing before a Notary Public)

On this _____ day of _____, 200__, before me personally came the above named Steen Yde-Andersen to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public


Joergen Schjerner Lundgaard (L.S.)

Witnessed by:



(Please print)
Name: JEANNE-LOUISE S. LUNDGAARD
Address: NIELS JUELSVEJ 26
DK-5700 SVENDBORG
Dated: 28/04-09
(Complete if signing before a Notary Public)

On this _____ day of _____, 200__, before me personally came the above named Joergen Schjerner Lundgaard to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public