

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard Hamilton SEWELL</td> <td>01/24/2013</td> </tr> <tr> <td>Andreas BENTZEN</td> <td>10/16/2012</td> </tr> <tr> <td>Lawrence Frederick SCHLOSS</td> <td>07/24/2013</td> </tr> <tr> <td>Young Seen LEE</td> <td>10/25/2012</td> </tr> <tr> <td>Hiroaki HAYASHIGATANI</td> <td>10/29/2012</td> </tr> <tr> <td>Toshio ITOH</td> <td>10/26/2012</td> </tr> <tr> <td>Alan Francis LYON</td> <td>10/29/2012</td> </tr> <tr> <td>Roger THOMPSON</td> <td>01/24/2013</td> </tr> <tr> <td>Nemia GRUBISICH</td> <td>10/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Richard Hamilton SEWELL	01/24/2013	Andreas BENTZEN	10/16/2012	Lawrence Frederick SCHLOSS	07/24/2013	Young Seen LEE	10/25/2012	Hiroaki HAYASHIGATANI	10/29/2012	Toshio ITOH	10/26/2012	Alan Francis LYON	10/29/2012	Roger THOMPSON	01/24/2013	Nemia GRUBISICH	10/29/2012
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<table border="1"> <tr> <td>Name:</td> <td>RENEWABLE ENERGY CORPORATION ASA</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 594</td> </tr> <tr> <td>City:</td> <td>Sandvika</td> </tr> <tr> <td>State/Country:</td> <td>NORWAY</td> </tr> <tr> <td>Postal Code:</td> <td>1302</td> </tr> </table>		Name:	RENEWABLE ENERGY CORPORATION ASA	Street Address:	P.O. Box 594	City:	Sandvika	State/Country:	NORWAY	Postal Code:	1302										
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PROPERTY NUMBERS Total: 1																					
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CORRESPONDENCE DATA																					
Fax Number:	7032058050																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
Phone:	(703) 205-8000																				
Email:	mailroom@bskb.com, lboone@bskb.com																				
Correspondent Name:	Birch, Stewart, Kolasch & Birch, LLP																				
Address Line 1:	P.O. Box 747																				
Address Line 4:	Falls Church, VIRGINIA 22040-0747																				

OP \$40.00 13631382

ATTORNEY DOCKET NUMBER:	1380-0315PUS2
NAME OF SUBMITTER:	la tesa boone
Signature:	/LA TESA BOONE/
Date:	08/13/2013

Total Attachments: 24

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Execution Date: January 24, 2013

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

**DECLARATION AND ASSIGNMENT
FOR PATENT AND DESIGN APPLICATIONS**

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention ⇒ **BACK JUNCTION BACK CONTACT SOLAR CELL MODULE AND METHOD OF MANUFACTURING THE SAME**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

Application not Attached ⇒ This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

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I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

Insert Name of Assignee ⇒ **WHEREAS, RENEWABLE ENERGY CORPORATION ASA**

Insert Address of Assignee ⇒ **of P.O. Box 594, 1302 Sandvika, Norway,**

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate ⇒ ☐ **in any foreign countries.**

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

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The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

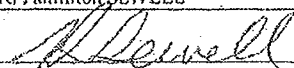
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The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

LEGAL NAME OF INVENTOR

Inventor's Name → Inventor: Richard Hamilton SEWELL Date: 1/24/2013
Inventor's Signature → Signature: 

An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use a separate form for each inventor; or check the box below and complete the attached page(s) to list additional inventors.

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Supplemental Sheet Page 3 of 3

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Inventor's Signature ⇨ Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Lawrence Frederick SCHLOSS Date: _____

Inventor's Signature ⇨ Signature: _____

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Check Box if ⇨ ☐ in any foreign countries.
Appropriate

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LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Andreas BENTZEN Date: 10/16-2012
Inventor's Signature ⇨ Signature: *Andreas Bentzen*

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Lawrence Frederick SCHLOSS Date: _____
Inventor's Signature ⇨ Signature: _____

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Inventor's Name ⇨ Inventor: Nemia GRUBISICH Date: _____
Inventor's Signature ⇨ Signature: _____

BSK0-DECASSIGN\ (09-12)

BIRCH, STEWART, KOLASCH & BIRCH, LLP
P.O. Box 747 • Falls Church, Virginia 22040-0747
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Inventor's Signature ⇨ Signature: _____

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Inventor's Name ⇨ Inventor: Lawrence Frederick SCHLOSS Date: July 24, 2013

Inventor's Signature ⇨ Signature: *Lawrence Frederick Schloss*

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Inventor's Name ⇨ Inventor: Young Seen LEE Date: _____

Inventor's Signature ⇨ Signature: _____

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Inventor's Signature ⇨ Signature: _____

Execution Date: October 25 & 29, 2012

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

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In witness whereof, executed by the undersigned on the date opposite the undersigned name.

LEGAL NAME OF INVENTOR

Inventor's Name ⇒ Inventor: Richard Hamilton SEWELL Date: _____

Inventor's Signature ⇒ Signature: _____

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**SUPPLEMENTAL SHEET FOR
DECLARATION AND ASSIGNMENT**

ADDITIONAL INVENTOR(S)
Supplemental Sheet Page 3 of 3

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Andreas BENTZEN Date: _____

Inventor's Signature ⇨ Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Lawrence Frederick SCHLOSS Date: _____

Inventor's Signature ⇨ Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Young Seen LEE Date: 10/25/2012

Inventor's Signature ⇨ Signature: *Young Seen Lee*

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Hiroaki HAYASHIGATANI Date: 10/29/2012

Inventor's Signature ⇨ Signature: *Hiroaki Hayashigatani*

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Toshio ITOH Date: _____

Inventor's Signature ⇨ Signature: _____

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Inventor's Signature ⇨ Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name ⇨ Inventor: Nemia GRUBISICH Date: _____

Inventor's Signature ⇨ Signature: _____

BSK8-DECASSIGN\ (09-12)

Execution Date: October 25 & 26, 2012

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

**DECLARATION AND ASSIGNMENT
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Insert Name of Assignee → WHEREAS, RENEWABLE ENERGY CORPORATION ASA

Insert Address of Assignee → of P.O. Box 594, 1302 Sandvika, Norway,

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate → ☐ in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

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Inventor's Name → Inventor: Young Seon LEE Date: 10/25/2012

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Inventor's Signature → Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name → Inventor: Toshio ITOH Date: 10/26/2012

Inventor's Signature → Signature: *Toshio Itoh*

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name → Inventor: Alan Francis LYON Date: _____

Inventor's Signature → Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name → Inventor: Roger THOMPSON Date: _____

Inventor's Signature → Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name → Inventor: Nemia GRUBISICH Date: _____

Inventor's Signature → Signature: _____

BSKB-DECASSIGN\ (09-12)

Execution Date: October 25 & 29, 2012

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Inventor's Signature → Signature: *Alan Francis Lyon*

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Inventor's Signature → Signature: _____

BSK11-DECLASSIFY (09-12)

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Inventor's Signature → Signature: *Roger Thompson*

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USK3-DECASSIGN(09-12)

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USK18-DE-CASSIGN (09-12)