

PATENT ASSIGNMENT

Electronic Version v1.1
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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>David Robert Coulson</td> <td>03/26/2010</td> </tr> <tr> <td>Nicolaas Pieter van der Duijn Schouten</td> <td>03/25/2010</td> </tr> <tr> <td>RediSem Limited</td> <td>03/26/2010</td> </tr> </tbody> </table>		Name	Execution Date	David Robert Coulson	03/26/2010	Nicolaas Pieter van der Duijn Schouten	03/25/2010	RediSem Limited	03/26/2010		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Russell Jacques</td> </tr> <tr> <td>Street Address:</td> <td>20 Julians Road</td> </tr> <tr> <td>City:</td> <td>Stevenage, Hertfordshire</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>SG1 3ET</td> </tr> </table>		Name:	Russell Jacques	Street Address:	20 Julians Road	City:	Stevenage, Hertfordshire	State/Country:	UNITED KINGDOM	Postal Code:	SG1 3ET
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13637636</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13637636						
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CORRESPONDENCE DATA											
<p>Fax Number: 9783189060 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 978-318-9914 Email: legaladmin@rplotkin.com Correspondent Name: Robert Plotkin Address Line 1: 15 New England Executive Park Address Line 4: Burlington, MASSACHUSETTS 01803</p>											
ATTORNEY DOCKET NUMBER:	S0012-1003US										
NAME OF SUBMITTER:	Robert Plotkin, Esq.										
<p>Total Attachments: 18 source=Assignment_DRC#page1.tif source=Assignment_DRC#page2.tif</p>											

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THIS ASSIGNMENT is made the 26th day of March 2010 BETWEEN

David Robert Coulson, a citizen of the United Kingdom whose address is 8 West Street, Comberton, Cambridge, Cambridgeshire, CB23 7DS (hereinafter called "the Assignor") of the one part and **Russell Jacques**, a citizen of the United Kingdom whose address is 20 Julians Road, Stevenage, Herts SG1 3ET United Kingdom (hereinafter called "the Assignee") of the other part.

BACKGROUND

- (a) The Assignor has contributed to the materials listed in Schedule 1 (**Work**).
- (b) The Assignor is an inventor of subject matter in the draft Patent application listed in Schedule 2 (**Patents**).
- (c) The Assignor has agreed to assign to the Assignee all intellectual property rights in the Work, and to assign all rights in the Patents to the Assignee on the terms set out below.

AGREED TERMS

1. INTERPRETATION

The definition in this clause applies in this agreement.

Intellectual Property Rights: patents, rights to inventions, copyright and related rights, trade marks, trade names and domain names, rights in get-up, rights in goodwill or to sue for passing off, unfair competition rights, rights in designs, rights in computer software, database rights, rights in confidential information (including know-how and trade secrets) and any other intellectual property rights, in each case whether registered or unregistered and including all applications (and rights to apply) for, and

renewals or extensions of, such rights and all similar or equivalent rights or forms of protection which subsist or will subsist, now or in the future, in any part of the world.

2. ASSIGNMENT

In consideration of the sum of £1 (receipt of which the Assignor hereby acknowledges), the Assignor assigns to the Assignee with full title guarantee the following rights:

(a) all Intellectual Property Rights in the Work; and

(b) the Patents, including all the benefit of the said Patents, the inventions contained therein, developments thereof, the right title and interest in the same and all the rights, powers, liberties and immunities arising or to arise therefrom including the right to sue for past and future infringements, to hold unto the Assignee absolutely.

3. PROCEEDINGS

The Assignor agrees and undertakes to provide to the Assignee (at its request) all reasonable assistance with any proceedings that may be brought by or against the Assignee against or by any third party relating to the rights assigned by this agreement.

4. WARRANTIES

The Assignor warrants that, at the date of this agreement:

(a) the Work is the Assignor's original work, and has not been copied wholly or substantially from any other source; and

(b) the Assignor has not licensed or assigned any rights in the Work to any third party in any part of the world.

5. FURTHER ASSURANCE

The Assignor shall, at the cost and expense of the Assignee, do or procure to be done all such further acts and things, and execute or procure the execution of all such other documents, as the Assignee may from time to time reasonably require in order to give the Assignee the full benefit of this agreement, whether in connection with any registration of title or other similar right or otherwise.

6. INDEMNITY

The Assignor shall indemnify the Assignee against all and any loss, damages or costs sustained by the Assignee arising out of any breach by the Assignor of any of its warranties under this assignment. At the request of the Assignee and at the Assignor's own expense, it shall provide all reasonable assistance to enable the Assignee to resist any claim, action or proceedings brought against the Assignee as a consequence of that breach.

7. WAIVER OF MORAL RIGHTS

The Assignor waives absolutely any moral rights arising from the work under Chapter 4 of the Copyright, Designs and Patents Act 1988 and, so far as is legally possible, any broadly equivalent rights the Assignor may have in any territory of the world.

8. GOVERNING LAW AND JURISDICTION

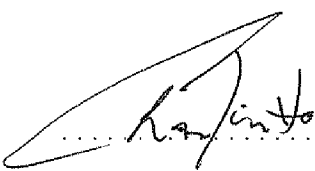
8.1 This agreement shall be governed by and construed in accordance with the law of England and Wales.

8.2 Each party irrevocably agrees to submit to the jurisdiction of the courts of England and Wales over any claim or matter arising under or in connection with this agreement.

This assignment takes effect on the date stated at the beginning of it.

Signed by


.....
David Coulson

Witness Name  TIM HO CHAN.....
Address .FLAT G, 24/F., BLOCK 10, SADDLE RIDGE GARDEN,
.MA ON SHAN, N.T., HONG KONG.....
Occupation .ENGINEER.....

SCHEDULE 1

Work

Developments in and relating to Controllers and methods for controlling power converters; in particular power converters using BJTs as a switch. In particular, methods for determining when to remove a short circuit across a control winding; when to issue a drive pulse through a control winding; methods for determining if suitable oscillations are occurring in the converter, methods for drawing power from the converter via a control winding, methods for providing bursts of drive pulses for avoiding creating a DC current, methods for determining the output power of the controller, and methods for entering and exiting the bust power mode.

SCHEDULE 2

Patents

Draft Patent Application having Scott & York Intellectual Property (registered UK company number 5907872) reference GBP6631, and any patent applications or patents arising therefrom.

THIS ASSIGNMENT is made the 25th day of March 2010 BETWEEN

Nicolaas Pieter van der Duijn Schouten, a citizen of Holland whose address is C26D The Grandville, Lok Lam Road, Fo Tan, Sha Tin, N.T., Hong Kong (hereinafter called "the Assignor") of the one part and Russell Jacques, a citizen of the United Kingdom whose address is 20 Julians Road, Stevenage, Herts SG1 3ET United Kingdom (hereinafter called "the Assignee") of the other part.

BACKGROUND

- (a) The Assignor has contributed to the materials listed in Schedule 1 (**Work**).
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renewals or extensions of, such rights and all similar or equivalent rights or forms of protection which subsist or will subsist, now or in the future, in any part of the world.

2. ASSIGNMENT

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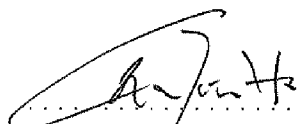
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Signed by



Nicolaas Pieter van der Duijn Schouten

Witness Name

TIM HO CHAN

Address

FLAT G, 24/F, Block 10,

SADDLE RIDGE GARDEN, MA ON SHAN, NT, HONG KONG

Occupation

ENGINEER

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Patents

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THIS ASSIGNMENT is made the 26th day of March 2010 BETWEEN

RediSem Limited, incorporated and registered in Hong Kong with company number **WHAT** whose registered office is at 110 IC Development Centre, No. 6 Science Park West Avenue, Hong Kong Science Park, Shatin, N.T. Hong Kong (hereinafter called "the Assignor") of the one part and **Russell Jacques**, a British citizen whose address is 20 Julians Road, Stevenage, Hertfordshire, SG1 3ET (hereinafter called "the Assignee") of the other part.

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Signed for and on behalf of


Redisem Limited



Witness Name

 TIM HO CHAN

Address

FLAT G, 24/F., BLOCK 10, SADDLE RIDGE GARDEN

MA ON SHAN, N.T., HONG KONG

Occupation

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