

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Jean-Paul Decruyenaere</td> <td>12/09/2009</td> </tr> <tr> <td>Ralph Mason</td> <td>12/07/2008</td> </tr> <tr> <td>Anita Netherton</td> <td>12/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jean-Paul Decruyenaere	12/09/2009	Ralph Mason	12/07/2008	Anita Netherton	12/10/2009		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Kleer Semiconductor Corporation</td> </tr> <tr> <td>Street Address:</td> <td>400 March Road</td> </tr> <tr> <td>City:</td> <td>Ottawa, Ontario</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>K2K 3H4</td> </tr> </table>		Name:	Kleer Semiconductor Corporation	Street Address:	400 March Road	City:	Ottawa, Ontario	State/Country:	CANADA	Postal Code:	K2K 3H4
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (312)673-0361</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: lcipra@vp-law.com</p> <p>Correspondent Name: Charles C. Valauskas</p> <p>Address Line 1: 150 South Wacker Drive</p> <p>Address Line 2: Suite 620</p> <p>Address Line 4: Chicago, ILLINOIS 60606</p>											
ATTORNEY DOCKET NUMBER:	7861-3										
NAME OF SUBMITTER:	Charles C. Valauskas										
<p>Total Attachments: 3</p> <p>source=assignment_inventors_to_Kleer (00074062)#page1.tif</p> <p>source=assignment_inventors_to_Kleer (00074062)#page2.tif</p>											

OP \$40.00 11809796

**501118654**

**PATENT**  
**REEL: 024077 FRAME: 0442**



## **ASSIGNMENT**

WHEREAS, Jean-Paul DECRUYENAERE, Ralph MASON and Anita NETHERTON, whose full post office addresses are 2404 Malone Crescent, Ottawa, Ontario, CA K2C 1L5, 17 Weatherwood Crescent, Ottawa, Ontario CA K2E 7C5 and 239 Belford Crescent, Ottawa, Ontario CA K1Z 7A9, respectively, the "assignors" herein, invented certain new and useful improvements entitled FREQUENCY SYNCHRONIZATION, the "invention" herein, for which applications were filed in the United States of America under Application Serial No. 11/809,796 on 1 June, 2007 and under the PCT under PCT Application No. PCT/CA2008/001027 having an International Filing Date of 29 May, 2008.

AND WHEREAS, effective as of at least 1 June, 2007 when said U.S. application was filed, any and all right, title and interest in the invention and said U.S. and PCT applications, and any and all national entry applications filed thereon, worldwide, was assigned and transferred by the assignors to Kleer Semiconductor Corporation, whose full post office address is 400 March Road, Ottawa, Ontario CA K2K 3H4, the "assignee" herein.

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar to them in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration the receipt of which is hereby acknowledged and confirmed by the assignors, the assignors do hereby confirm that they have sold, assigned and transferred, and by these presents do sell, assign and transfer to the assignee its successors and assigns, effective at least 1 June, 2007, any and all of their rights, title and interest in and to the invention and said PCT application, in and to any and all national entry applications filed thereon, in and to any and all other patent applications as may have been filed and may be filed therefor in future, in any country, and any and all patents granted therefor in all countries and jurisdictions, including any and all divisions, continuations, and continuations-in-part of

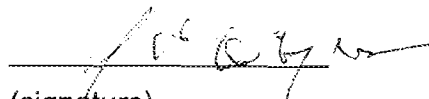
the applications, reissues and extensions of patent, and all rights under any international convention for the protection of industrial property, the same to be held and enjoyed by the assignee, for itself and its successors, legal representatives and assigns, to the end of the full term or terms for which patent(s) may be or may have been granted.

AND the assignors hereby covenant and agree to do all such things and to execute without further consideration such further lawful documents, assurances, application, and other instruments as may reasonably be required, worldwide, to obtain patent grants for the invention and vest the same in assignee, its successors and assigns.

AND the assignors hereby authorize the firm of Cassan Maclean whose full office address is 307 Gilmour Street, Ottawa, Ontario, Canada K2P 0P7, to correct any clerical errors in this Assignment or to insert any further identification or other information as may become necessary or desirable to make this Assignment suitable for recordal in any patent or other government office of any country or jurisdiction.

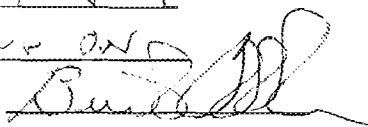
IN TESTIMONY WHEREOF the said assignors have hereunto executed this Assignment on the date noted and before the witnesses whose signatures appear below.

Jean-Paul DECRUYENAERE

  
(signature)


Date: Dec 07 2007

Place: Ottawa, ON

Witness' signature: 

Print Name of Witness: BRETT TURNER

Ralph MASON

  
(signature)


Date: 12/7/08

Place: OTTAWA

Witness' signature: 

Print Name of Witness: BRENT ALLEN

Anita NETHERTON

  
(signature)

Date: Dec/10/2009

Place: OTTAWA

Witness' signature: 

Print Name of Witness: BRENT ALLEN