

PATENT ASSIGNMENT

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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>Yannick De Wit</td> <td>02/14/2012</td> </tr> <tr> <td>Ishwar Chandra Mudegowdar</td> <td>02/14/2012</td> </tr> <tr> <td>Genis Chapinal</td> <td>02/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yannick De Wit	02/14/2012	Ishwar Chandra Mudegowdar	02/14/2012	Genis Chapinal	02/14/2012				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Semiconductor Components Industries, LLC</td> </tr> <tr> <td>Street Address:</td> <td>5005 East McDowell Road</td> </tr> <tr> <td>Internal Address:</td> <td>A700</td> </tr> <tr> <td>City:</td> <td>Phoenix</td> </tr> <tr> <td>State/Country:</td> <td>ARIZONA</td> </tr> <tr> <td>Postal Code:</td> <td>85008</td> </tr> </table>		Name:	Semiconductor Components Industries, LLC	Street Address:	5005 East McDowell Road	Internal Address:	A700	City:	Phoenix	State/Country:	ARIZONA	Postal Code:	85008
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CORRESPONDENCE DATA													
<p>Fax Number: (602)244-3169</p> <p>Phone: 602-244-6648</p> <p>Email: PATENTS@ONSEMI.COM</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC</p> <p>Address Line 1: 5005 E. MCDOWELL ROAD, P.O. BOX 62890</p> <p>Address Line 2: A700</p> <p>Address Line 4: PHOENIX, ARIZONA 85082</p>													
ATTORNEY DOCKET NUMBER:	CY10003												
NAME OF SUBMITTER:	Becky Newnam												
<p>Total Attachments: 2</p> <p>source=CY10003_Assignment#page1.tif</p> <p>source=CY10003_Assignment#page2.tif</p>													

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ASSIGNMENT & AGREEMENT

CY10003

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

<u>Name</u>	<u>of (City/State/Country)</u>
Yannick De Wit	Aartselaar, Belgium
Ishwar Chandra Mudegowdar	Antwerp, Belgium
Genis Chapinal	Antwerpen, Belgium

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto Semiconductor Components Industries, LLC (SCI), a limited liability Company of the State of Delaware, having its principal office in Phoenix, State of Arizona, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain inventions relating to improvements in

GAIN ENHANCEMENT CIRCUIT AND METHOD

Attorney Docket No. CY10003


described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation, or reissue thereof.

We hereby also sell, assign, and transfer unto SCI, the entire right, title, and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the inventions and the applications for Letters Patent in foreign countries, and we further authorize SCI to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, or reissue, to SCI, for the sole use and behalf of SCI, its successors, assigns, and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to SCI.

We agree that, when requested, we will, without charge to SCI, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in SCI, its successors, assigns, and legal representatives or nominees.

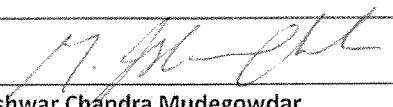
We covenant with SCI, its successors, assigns, and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

By (Inventor signature): 
Yannick De Wit

Witnessed by (Witness signature): 

Printed name of Witness: Joost Decupere

Signed and Witnessed on (date): 2-14-2012

By (Inventor signature): 
Ishwar Chandra Muddegowdar

Witnessed by (Witness signature): 

Printed name of Witness: Joost Decupere

Signed and Witnessed on (date): 2-14-2012

By (Inventor signature): 
Genis Chapinal

Witnessed by (Witness signature): 

Printed name of Witness: Joost Decupere

Signed and Witnessed on (date): 2-14-2012