

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STMicroelectronics Pvt. Ltd.	02/25/2013
RECEIVING PARTY DATA	
Name:	STMicroelectronics International N.V.
Street Address:	WTC Schiphol Airport, Schiphol Boulevard 265
City:	Amsterdam
State/Country:	NETHERLANDS
Postal Code:	1118BH
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12955354
CORRESPONDENCE DATA	
Fax Number:	2149993623
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2149993000
Email:	rmcgee@gardere.com
Correspondent Name:	Gardere Wynne Sewell LLP IP Section
Address Line 1:	1601 Elm Street, Suite 3000
Address Line 4:	Dallas, TEXAS 75201
ATTORNEY DOCKET NUMBER:	328940-1296
NAME OF SUBMITTER:	Andre M. Szuwalski
Total Attachments: 2 source=328940_1296_SignedAssn#page1.tif source=328940_1296_SignedAssn#page2.tif	

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ASSIGNMENT

Application Number: **Filed on November 29, 2010, as US Serial No. 12/955,354**
Application Country/Region: **US**
Application Title: **METHOD AND APPARATUS FOR TESTING OF A MEMORY
WITH REDUNDANCY ELEMENTS**

Assignee: **STMicroelectronics International N.V.**
Assignee being a company, corporation, or juristic entity of: **NETHERLANDS**
Assignee's principal place of business:
**WTC Schiphol Airport, Schiphol Boulevard 265, 1118BH Schiphol Airport, Amsterdam,
NETHERLANDS**

WHEREAS, Assignor **STMicroelectronics Pvt. Ltd.**, an Indian corporation, was assigned certain rights in and to certain inventions, and application for Letters Patent of the United States entitled **METHOD AND APPARATUS FOR TESTING OF A MEMORY WITH REDUNDANCY ELEMENTS**, filed on November 29, 2010, as US Serial No. 12/955,354; and

WHEREAS, Assignee **STMicroelectronics International N.V.**, a Netherlands corporation, residing or having a principal place of business at **WTC Schiphol Airport, Schiphol Boulevard 265, 1118BH Schiphol Airport, Amsterdam, NETHERLANDS**, is desirous of acquiring the entire right, title and interest in and to the inventions and the application for Letters Patent of the United States, and in and to any Letters Patent to be obtained therefor and thereon worldwide.

Now, therefore, for and in consideration of good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged, Assignor hereby transfers and assigns to Assignee, its legal representatives, successors, and assigns, its entire right, title, and interest in and to the inventions for which the above identified patent application is made and describes (hereinafter referred to as "the Patent Rights"), together with any and all patents or patent applications anywhere worldwide to which any of the Patent Rights directly or indirectly claims priority, including but not limited to provisional applications thereof, or for which any of the Patent Rights directly or indirectly forms a basis for priority, together with all existing and/or future continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisions, reissues, reexaminations, extensions, registrations, and foreign counterparts of any item in any of the foregoing, together with the right to sue for and be entitled to any damages, injunctive relief, and any other remedies of any kind for past, current, and future infringement thereof, together with all rights worldwide in the Patent Rights; said entire right, title, and interest, to be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its legal representatives, successors, and assigns to the full end of the term for which the aforementioned rights may be granted anywhere in the world.


Assignor hereby further agrees to assist in and execute all documents needed now or in the future to perfect, obtain, and secure the aforementioned rights to Assignee, its legal

representatives, successors, and assigns, for any jurisdiction in the world. At the expense of Assignee, or its legal representatives, successors, or assigns, Assignor agrees to assist in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid Assignee, its legal representatives, successors, and assigns, to enforce the aforementioned rights in any and all countries and regions worldwide.

Assignor hereby grants the following individuals the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document: All practitioners at Customer Number 30430.

Assignor: STMicroelectronics Pvt. Ltd.

Date: February 25, 2013

By: 
Lisa K. Jorgenson
Attorney-in-Fact