

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Romina Zonca	09/03/2004
RECEIVING PARTY DATA	
Name:	STMicroelectronics S.r.l.
Street Address:	Via C. Olivetti, 2
City:	Agrate Brianza
State/Country:	ITALY
Postal Code:	20041
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10853015
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Total Attachments: 1 source=SFX4D#page1.tif	

CH \$40.00 10853015

ASSIGNMENT

WHEREAS, I, Romina Zonca (hereinafter referred to as ASSIGNOR), having a mailing address of Corso Garibaldi, 36, Milano, Italy 20121, am the sole inventor of an invention entitled "PROCESS FOR FORMING A THIN FILM OF TiSiN, IN PARTICULAR FOR PHASE CHANGE MEMORY DEVICES," as described and claimed in the specification for which an application for United States letters patent was filed on May 25, 2004, and assigned Application No. 10/853,015; This application claims the benefit of European Application No. 03425337.7, filed May 26, 2003;

WHEREAS, STMicroelectronics S.r.l., a corporation of Italy having a place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza, Italy, and OVONYX, Inc, a corporation of the State of Idaho having a place of business at 1090 Boeing Street, Boise, Idaho 83705 (hereinafter referred to as ASSIGNEES), are desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

September 3, 2004

Date

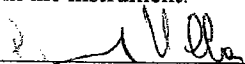


Romina Zonca

I certify that I know or have satisfactory evidence that Romana Zonca is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Date: September 3, 2004

Witness



Printed Name DAVIDE VILLA