Stylesheet Version: 1.1.0

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Zounes, Thomas D. Name:

Execution Date: 02/07/2003

RECEIVING PARTY DATA

STMicroelectronics, Inc. Name: Street Address: 1310 Electronics Drive

Internal Address: MS 2346 Carrollton City: **TEXAS** State:

Country:

Postal Code: 75006

The USPTO, Office of Public Records, will send correspondence via facsimile to FAX NUMBER: (972)466-7044

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number

has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 034603

NAME OF PERSON SIGNING: Richard A. Bachand

DATE SIGNED: 02/12/2003

Total Attachments: 1

PATENT REEL: 013424 FRAME: 0014

800005265

PATENT ASSIGNMENT

WHEREAS, I, Thomas D. Zounes, having a correspondence address of 2222 Vista Chaparral, Carlsbad, California 92009, USA, have invented new and useful improvements in DOMINO LOGIC COMPATIBLE SCANNABLE FLIP-FLOP for which application was made for Letters Patent, said application being executed by me on the date set forth below, and further being identified by Attorney Docket No. 02-LJ-073.

WHEREAS, STMICROELECTRONICS, INC., a corporation of the State of Delaware, having a correspondence address of 1310 Electronics Drive, Carrollton, Texas 75006, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent which may issue thereon:

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, I hereby assign to said corporation, both in and for the territory of the United States of America and the entire world my entire right, title and interest in and to said invention, patent application and any patent which may issue thereon, including all priority rights for patent applications foreign to the United States of America.

I HEREBY covenant and agree that I will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this assignment on

Fel. 7, 2003.

RECORDED: 02/12/2003

Thomas D. Zounes

PATENT REEL: 013424 FRAME: 0015