Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STMicroelectronics Limited (formerly known as SGS-Thomson Microelectronics Limited)	02/03/2005

RECEIVING PARTY DATA

Name:	STMicroelectronics, Inc.
Street Address:	1310 Electronics Drive
Internal Address:	Mail Station 2346
City:	Carrollton
State/Country:	TEXAS
Postal Code:	75006

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	5073816
Patent Number:	6100581

CORRESPONDENCE DATA

Fax Number: (214)981-3400

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

ttarnay@sidley.com Correspondent Name: Lisa K. Jorgensen Address Line 1: 1310 Electronics Drive Address Line 2: Mail Station 2346

Address Line 4: Carrollton, TEXAS 75006

NAME OF SUBMITTER: Thomas Tarnay

Total Attachments: 1

source=581 Assignment#page1.tif

PATENT REEL: 015851 FRAME: 0085

500025840

PATENT ASSIGNMENT

WHEREAS, STMirroelectronics Limited (formerly known as SGS-Thomson Microelectronics Limited), a corporation organized under the laws of the United Kingdom, having a place of business at Planar House Parkway, Globe Park, Marlow Bucks SL7 1YL United Kingdom (hereinafter referred to as "Assignor") is the owner by assignment of the following United States Patents:

Patent Number

Issue Date

5,073,816

December 17, 1991

6,100,581

August B, 2000

(said patents being hereinafter referred to as "SAID U.S. PATENTS"); and

WHEREAS, STMi-roelectronics, Inc., a Delaware corporation, having a place of business at 1310 Electronics Drive, Carrollton, Texas 75006 (hereinafter referred to as "Assignee") is desirous of acquiring all right, title and interest in and to SAID U.S. PATENTS, including any and all reissues, reexaminations, and extensions thereof.

NOW, THEREFORE, for and in consideration of (1) the sum of Ten Thousand United States Dollars (US\$10,000.00), (2) the parties' mutual agreement for the sharing of revenues based on the licensing values of their respective patents, and (3) other good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, Assignor does hereby sell, assign, and transfer into Assignee, its successors and assigns all of its entire right, title and interest in and to SAID U.S. PATENTS, including any and all reissues, reckaminations, and extensions thereof, together with the right to sue for and be entitled to any damages for infringement thereof prior to the date hereof, 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 SAID U.S. PATENTS including any and all reissues. reexaminations, and extensions thereof, may be granted, as fully and entirely as the same would have been held and enjoyed by the Assign or had this sale not had been made.

Assignor hereby declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN WITNESS WHIEREOF, Assignor has caused this Assignment to be executed by its duly authorized officer on this 3/dday of FEBEUARY, 2005.

STMicroelectronics Limited

(#Wa SGS-Thomson Microelectronics Limited)

PATENT

REEL: 015851 FRAME: 0086

RECORDED: 04/01/2005