FORM PTO-1 Expires 06/30/99 OMB 0651-0027	619A	. (		U.S. Department of Commerce Patent and Trademark Office PATENT
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Name (line 1)	STMicroelectronic			Month Day Year 7/19/00
Name (line 2)	A corp. org. under		England	
Second Party	A corp. org. under	the laws of	Engrand	Execution Date Month Day Year
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Name (line 1)	ST Microelectronic  A Delaware Corpora	tion	Mark if additional names o	If document to be recor is an assignment and to receiving party is not domiciled in the United States, an appointment of a domestic representative is attach (Designation must be a
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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PATENT

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Number	212-310-8109
Name	Matthew Antonelli		
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Address (line 4)			
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Enter either th	Number(s) or Patent Number or the Patent Application Number (s)	e Patent Number (DO NOT ENTER BOTH number Pate	f additional numbers attached rs for the same property).  nt Number(s)  045495  5452467
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Fee Amount	Fee Amour	nt for Properties Listed (37 CFR 3.41):	
Deposit	Account	dditional fees can be charged to the account.)  Deposit Account Number:  Authorization to charge additional fees:	# Yes No
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To the attache indicate	best of my knowledge and and copy is a true copy of the ed herein.  Antonelli	belief, the foregoing information is true e original document. Charges to deposit	it account are authorized, as
Name	of Person Signing	N.56. No. 45,97:	Date 3.

PATENT REEL: 011190 FRAME: 0102

## PATENT ASSIGNMENT

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

Patent Number	Issue Date	Serial No.
5,031,092	July 9, 1991	380,198
5,045,495	September 3, 1991	502,532
5,452,467	September 19, 1995	66,462

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

WHEREAS, STMicroelectronics, 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 the 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 unto 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, reexaminations, 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 Assignor 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

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PATENT REEL: 011190 FRAME: 0103 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 WHEREOF, Assignor has caused this Assignment to be executed by its duly authorized officer on this 19<sup>th</sup> day of July, 2000.

STMicroelectronics Limited (f/k/a SGS-Thomson Microelectronics Limited)

Title: CEO & MANAGING DIRECTOR

United Kingdom

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TOTAL PAGE(S) 07

**RECORDED: 10/23/2000**