FORM PTO-1618A Expires 06/30/99 OMB 0651-0027

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Conveying Party Mark if additional names of conveying parties attached Execution Date Month Day Year			
Name Arithmos, Inc.	03132000		
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Receiving Party	Mark if additional names of receiving parties attached		
Name STMicroelectronics, Inc.			
DBA/AKA/TA			
Composed of			
Address (line 1) 1310 Electronics Drive			
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Address (line 3) Carrollton City Individual General Partnership	Texas State/Country If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an		
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Correspondent Name and Address Area Code and Telephone Number 972-466-7511			
Name	Robert D. McCutcheon		
Address (line 1)	STMicroelectronics, Inc.		
Address (line 2)	1310 Electronics Drive		
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Robert D.	McCutcheon Mobate	Mitutale Nov. 22,200	
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Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP OF "STMICROELECTRONICS, INC.", FILED IN THIS OFFICE ON THE SECOND DAY OF MAY, A.D. 2000, AT 6 O'CLOCK P.

Edward J. Freel, Secretary of State

AUTHENTICATION: 0814361

DATE: 11-28-00

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CERTIFICATE OF OWNERSHIP AND MERGER MERGING ARITHMOS, INC. INTO STMICROELECTRONICS, INC.

STMicroelectronics, Inc., a corporation organized and existing under the laws of the State of Delaware ("STMicroelectronics"),

DOES HEREBY CERTIFY:

FIRST: That it was organized and is validly existing as a Delaware corporation.

SECOND: That it owns 100% of the outstanding shares of the capital stock of Arithmos, Inc., a corporation organized pursuant to the provisions of California Corporations Code under the laws of the State of California ("Arithmos").

THIRD: That the Board of Directors of STMicroelectronics, in an action taken on March 10, 2000, adopted the following resolutions:

"RESOLVED, that Arithmos shall be merged into STMicroelectronics; and

FURTHER RESOLVED, that the terms and conditions of the merger are as follows:

The Merger. Arithmos shall merge into STMicroelectronics, effective immediately upon the compliance with the laws of the States of Delaware and California for the merger of the corporations (the "Effective Date"). As a result of the merger, STMicroelectronics shall be the surviving entity and Arithmos shall cease to exist as a separate corporation.

Succession to Rights/Assumption of Liabilities. Upon the Effective Date, STMicroelectronics shall succeed to all of the rights and assets of Arithmos and shall assume all of the liabilities of Arithmos.

Effect on Arithmos Shares. Upon the Effective Date, all shares of Arithmos shall be cancelled without the payment of consideration therefor.

Certificate of Incorporation/Bylaws. The Certificate of Incorporation and Bylaws of STMicroelectronics in effect immediately prior to the Effective Date shall be the Certificate of Incorporation and the Bylaws of STMicroelectronics immediately following Effective Date."

FOURTH: That this merger has been adopted, approved, certified, executed and acknowledged by STMicroelectronics in accordance with the laws of the States of California and Delaware.

IN WITNESS WHEREOF, ST Microelectronics, Inc., has caused this certificate to be signed by A. McK. Malone, its authorized officer, this 13th day of March, 2000.

By:

Title: Vice-President - Finance & CFO

TOTAL P 03