

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	03/11/2002

CONVEYING PARTY DATA

Name	Execution Date
AMCC Switching & Network Processing Corporation	03/11/2002

RECEIVING PARTY DATA

Name:	Applied Micro Circuits Corporation
Street Address:	6290 Sequence Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5910928

CORRESPONDENCE DATA

Fax Number: (858)658-2520
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 858-845-1943
 Email: mckanej@qualcomm.com
 Correspondent Name: Qualcomm Incorporated
 Address Line 1: 5775 Morehouse Drive
 Address Line 4: San Diego, CALIFORNIA 92121-1714

ATTORNEY DOCKET NUMBER:	082659B1C1
NAME OF SUBMITTER:	McKane Johnson

Total Attachments: 3
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**PATENT
 REEL: 022783 FRAME: 0364**

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

AMCC Switching & Network Processing Corporation,
a Delaware corporation

INTO

Applied Micro Circuits Corporation,
a Delaware corporation

Pursuant to Section 253 of the
General Corporation Law of the State of Delaware

Applied Micro Circuits Corporation (the "Company"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"),

DOES HEREBY CERTIFY:

FIRST: That the Company owns all of the outstanding shares of AMCC Switching & Network Processing Corporation, a corporation organized and existing under the DGCL (the "Subsidiary").

SECOND: That the Company, by the following resolutions of its Board of Directors, duly adopted at a meeting held on January 23, 2002, determined to merge the Subsidiary into itself on the terms and conditions set forth in such resolutions such that the Company will be the surviving corporation in the merger:

RESOLVED, that the merger of the Subsidiary with and into the Company be, and it hereby is, authorized, adopted, approved and ratified;

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on behalf of the Company, to enter into and deliver a merger agreement and any exhibits, schedules, financial reports or other agreements related thereto with the Subsidiary in form and substance that any such officer may approve, which approval shall be evidenced conclusively by such officer's execution and delivery of such merger agreement;

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on

behalf of the Company, to cause the Company to perform its obligations under such merger agreement;

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on behalf of the Company, to enter into and deliver a Certificate of Ownership and Merger for such merger in form and substance that any such officer may approve, which approval shall be evidenced conclusively by such officer's execution of such Certificate of Ownership and Merger;

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on behalf of the Company, to take all action necessary or appropriate to cause the Subsidiary to enter into and deliver the applicable merger agreement with the Company and to perform such Subsidiary's obligations under such merger agreement;

RESOLVED FURTHER, that the taking of any action or the execution of any instrument by any officer of the Company in connection with the implementation of any of the transactions contemplated by such merger agreement or Certificate of Ownership and Merger, shall be conclusive of such officer's determination that the same was necessary, desirable and in the best interests of the Company; and

RESOLVED FURTHER, that any actions by any officer of the Company previously taken in furtherance of these resolutions be, and they hereby are, ratified and approved.

IN WITNESS WHEREOF, this Certificate of Ownership and Merger is hereby executed on behalf of the surviving corporation, Applied Micro Circuits Corporation, by its officer thereunto duly authorized.

Dated as of March 11, 2002

APPLIED MICRO CIRCUITS CORPORATION

By: /s/ David Mersten

Name: David Mersten

Title: General Counsel

Delaware

PAGE 1

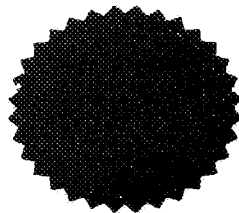
The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AMCC SWITCHING & NETWORK PROCESSING CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "APPLIED MICRO CIRCUITS CORPORATION" UNDER THE NAME OF "APPLIED MICRO CIRCUITS CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SEVENTH DAY OF JUNE, A.D. 2002, AT 9:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

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AUTHENTICATION: 1856876

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DATE: 06-27-02

RECORDED: 04/08/2003

PATENT
REEL: 013922 FRAME: 0443

RECORDED: 06/05/2009

PATENT
REEL: 022783 FRAME: 0368