PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4357357

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER AND CHANGE OF NAME
EFFECTIVE DATE:	01/26/2017

CONVEYING PARTY DATA

Name	Execution Date
APPLIED MIRCO CIRCUITS CORPORATION	01/26/2017

NEWLY MERGED ENTITY DATA

Name	Execution Date
MACOM CONNECTIVITY SOLUTIONS, LLC	01/26/2017

MERGED ENTITY'S NEW NAME (RECEIVING PARTY)

Name:	MACOM CONNECTIVITY SOLUTIONS, LLC
Street Address:	100 CHELMSFORD STREET
City:	LOWELL
State/Country:	MASSACHUSETTS
Postal Code:	01851

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12621361

CORRESPONDENCE DATA

Fax Number: (408)938-9069

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 408-938-9060
Email: swarren@mhbpatents.com
Correspondent Name: MURABITO, HAO & BARNES LLP
Address Line 1: TWO NORTH MARKET STREET
Address Line 2: THIRD FLOOR
Address Line 4: SAN JOSE, CALIFORNIA 95113

ATTORNEY DOCKET NUMBER:	APPLIED_357
NAME OF SUBMITTER:	JAMES P. HAO
SIGNATURE:	/James P. Hao/
DATE SIGNED:	04/06/2017

Total Attachments: 4

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Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"APPLIED MICRO CIRCUITS CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "MACOM CONNECTIVITY SOLUTIONS, LLC" UNDER THE NAME OF "MACOM CONNECTIVITY SOLUTIONS, LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE TWENTY-SIXTH DAY OF JANUARY, A.D. 2017, AT 12:45 O`CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE TWENTY-SIXTH DAY OF JANUARY, A.D. 2017 AT 4:02 O'CLOCK P.M.

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

Jeffrey W. Bullock, Secretary of State

6219762 8100M
SR# 20170466788

Authentication: 201937396
Date: 01-26-17

State of Delaware
Secretary of State
Division of Corporations
Delivered 12:45 PM 01/26/2017
FILED 12:45 PM 01/26/2017
SR 20170466788 - File Number 6219762

CERTIFICATE OF MERGER

OF

APPLIED MICRO CIRCUITS CORPORATION
(a Delaware corporation)

WITH AND INTO

MACOM CONNECTIVITY SOLUTIONS, LLC
(a Delaware limited liability company)

Pursuant to Title 8, Section 264 of the General Corporation Law of the State of Delaware (the "DGCL") and Title 6, Section 18-209 of the Delaware Limited Liability Company Act (the "LLC Act"), the undersigned limited liability company formed and existing under the laws of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: The name, state of incorporation or formation, as applicable, and type of entity of each of the constituent entities that is to merge are as follows:

Name	State of Incorporation/Formation	Type of Entity
Applied Micro Circuits Corporation	Delaware	Corporation
MACOM Connectivity Solutions, LLC	Delaware	Limited Liability Company

SECOND: An Agreement and Plan of Merger and Reorganization (the "Merger Agreement"), dated as of November 21, 2016, by and among MACOM Technology Solutions Holdings, Inc., a Delaware corporation ("MACOM"), Montana Merger Sub I, Inc., a Delaware corporation and a direct wholly owned subsidiary of MACOM, MACOM Connectivity Solutions, LLC (f/k/a Montana Merger Sub II, LLC), a Delaware limited liability company and a direct wholly owned subsidiary of MACOM (the "MACOM LLC"), and Applied Micro Circuits Corporation, a Delaware corporation (the "Corporation"), has been approved, adopted, certified, executed and acknowledged by each of the (i) the Corporation in accordance with Section 264 of the DGCL, and (ii) the MACOM LLC in accordance with Section 18-209 of the LLC Act. The Merger Agreement contemplates, among other things, the merger of the Corporation with and into the MACOM LLC (the "Merger"), with the MACOM LLC surviving the Merger.

THIRD: The name of the domestic limited liability company surviving the Merger (the "Surviving LLC") shall remain MACOM Connectivity Solutions, LLC.

FOURTH: The certificate of formation of the MACOM LLC shall be the certificate of formation of the Surviving LLC.

FIFTH: The Merger shall become effective at 4:02 p.m. on January 26, 2017.

SIXTH: The executed Merger Agreement is on file at a place of business of the Surviving LLC. The address of such place of business of the Surviving LLC is c/o MACOM Technology Solutions Holdings, Inc., 100 Chelmsford Street, Lowell, Massachusetts 01851.

SEVENTH: A copy of the Merger Agreement will be furnished by the Surviving LLC, on request and without cost, to any member of the Surviving LLC and to any stockholder of the Corporation.

[signature page follows]

IN WITNESS WHEREOF, MACOM Connectivity Solutions, LLC has caused this Certificate of Merger to be duly executed as of January 26, 2017.

MACOM Connectivity Solutions, LLC

By: /s/ John Croteau
Name: John Croteau
Title: President and Chief Executive Officer

[*Signature Page to Second Merger Certificate*]