505751009 10/31/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5797822

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	06/30/2014

CONVEYING PARTY DATA

Name	Execution Date
TILERA CORPORATION	06/30/2014

RECEIVING PARTY DATA

Name:	EZCHIP SEMICONDUCTOR INC.
Street Address:	1900 WEST PARK DRIVE
Internal Address:	SUITE 290
City:	WESTBOROUGH
State/Country:	MASSACHUSETTS
Postal Code:	01581

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15689214

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (617) 542-5070 **Email:** apsi@fr.com

Correspondent Name: DENIS G. MALONEY

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	19731-0090001/438/US-3	
NAME OF SUBMITTER:	MARIE G. CALLINA	
SIGNATURE:	/Marie G. Callina/	
DATE SIGNED:	10/31/2019	

Total Attachments: 6

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Delaware

PAGE 1

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:

"EROS ACQUISITION SUB. INC.", A DELAWARE CORPORATION,

WITH AND INTO "TILERA CORPORATION" UNDER THE NAME OF "EZCHIP SEMICONDUCTOR, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF NOVEMBER, A.D. 2014, AT 3:49 O'CLOCK P.M.

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

3878947 8100M

141375324

You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

AUTHENTYCATION: 1838826

DATE: 11-05-14

State of Delaware Secretary of State Division of Corporations Delivered 03:54 PM 11/05/2014 FILED 03:49 PM 11/05/2014 SRV 141375324 - 3878947 FILE

CERTIFICATE OF MERGER

OF

EROS ACQUISITION SUB. INC. (A DELAWARE CORPORATION)

WITH AND INTO

TILERA CORPORATION
(A DELAWARE CORPORATION)

Pursuant to the provisions of Section 251(c) of the General Corporation Law of the State of Delaware (the "DGCL"), Tilera Corporation, a Delaware corporation ("Tilera"), hereby certifies the following information relating to the merger of Eros Acquisition Sub. Inc., a Delaware corporation ("Eros"), with and into Tilera (the "Merger"):

FIRST: The name and state of incorporation of each of the constituent corporations (the "Constituent Corporations") in the Merger are:

Name

State of Incorporation

Eros Acquisition Sub. Inc.

Delaware

Tilera Corporation

Delaware

SECOND: The Agreement and Plan of Merger, dated as of June 30, 2014, by and among EZchip Semiconductor Ltd., Tilera, Eros and Shareholder Representative Services LLC (the "Merger Agreement"), setting forth the terms and conditions of the Merger, has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL.

THERD: Tilera shall be the surviving corporation in the Merger (the "Surviving Corporation"). The name of the Surviving Corporation shall be EZchip Semiconductor, Inc.

FOURTH: The Fifth Amended and Restated Certificate of Incorporation of Tilera in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the Surviving Corporation and shall be amended and restated in its entirety as set out in the Sixth Amended and Restated Certificate of Incorporation attached as Exhibit A hereto.

FIFTH: The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation at 2700 Zanker Road #150 San Jose, CA 95134.

SIXTH: A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of either Constituent Corporation.

SEVENTH: The Merger shall become effective upon the filing of this Certificate of Merger.

[signature page follows]

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IN WITNESS WHEREOF, the Survivino Corporation has caused this Certificate of Merger to be executed by its duly authorized officer on this 50 day of November, 2014.

Tilera Corporation

By:

Devesh Garg

Chief Executive Officer

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Exhibit A

Amended and Restated Certificate of Incorporation

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AMENDED AND RESTATED CERTIFICATE OF INCORPORATION

OF

EZCHIP SEMICONDUCTOR, INC.

FIRST: The name of the corporation (the "Corporation") is: EZchip Semiconductor, Inc.

SECOND: The address, including street, number, city and county, of the registered office of the Corporation in the State of Delaware is 2711 Centerville Road Suite 400, Wilmington, DE, 19808, New Castle County and the name of the registered agent of the Corporation in the State of Delaware at such address is Corporation Service Company.

THIRD: The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the Delaware General Corporation Law.

FOURTH: The Corporation is to have perpetual existence.

REDACTED

SIXTH: The board of directors of the Corporation is authorized to make, alter or repeal the by-laws of the Corporation (the "By-Laws"). Election of directors need not be by written ballot.

SEVENTH: To the fullest extent permitted by the Delaware General Corporation Law, as the same exists or may be amended, a director of the Corporation shall not be personally liable to the Corporation or any of its stockholders for monetary damages for any breach of fiduciary duty as a director. Notwithstanding the foregoing sentence, a director shall be liable to the extent provided by applicable law (i) for breach of a director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the Delaware General Corporation Law or (iv) for any transaction from which the director derived an improper personal benefit.

EIGHTH: The Corporation shall, to the fullest extent permitted by Section 145 of the Delaware General Corporation Law, as the same exists or may be amended, (i) indemnify all persons whom it may indemnify under that section from and against any and all of the expenses, liabilities and other matters referred to in or covered by that section, and (ii) advance expenses to any such person, subject to such person undertaking to repay such expenses if it is finally determined that such person is not entitled to indemnification for such expenses. The indemnification and advancement of expenses provided by or granted pursuant to this Certificate of Incorporation shall not be deemed exclusive of any other rights to which those seeking indemnification or advancement of expenses may be entitled under the By-Laws, any agreement, any resolution adopted by stockholders or disinterested directors, or otherwise, both as to action in their official capacity and as to action in another capacity while holding such office.

NINTH: From time to time, subject to the provisions of the Delaware General

Corporation Law, the provisions of this Certificate of Incorporation may be amended, altered or repealed, and other provisions may be added or inserted, in the manner provided by the Delaware General Corporation Law, provided, that no amendment to this Certificate of Incorporation or repeal of any provision of this Certificate of Incorporation shall increase the liability or alleged liability or reduce or limit the right to indemnification or advancement of expenses of any director, officer or employee of the Corporation for acts or omissions of such person occurring prior to such amendment or repeal. All rights at any time conferred upon the stockholders or the Corporation by this Certificate of Incorporation are granted subject to the provisions of this Article NINTH.

PATENT REEL: 050897 FRAME: 0416

RECORDED: 10/31/2019