

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	10/29/2010
CONVEYING PARTY DATA	
Name	Execution Date
Ocarina Networks, Inc.	10/28/2010
RECEIVING PARTY DATA	
Name:	Dell Products L.P.
Street Address:	One Dell Way
City:	Round Rock
State/Country:	TEXAS
Postal Code:	78682
PROPERTY NUMBERS Total: 10	
Property Type	Number
Application Number:	12038219
Application Number:	12038223
Application Number:	12053251
Application Number:	12574990
Application Number:	12573690
Application Number:	12574580
Application Number:	12624280
Application Number:	12624354
Application Number:	12858230
Application Number:	12858258
CORRESPONDENCE DATA	
Fax Number:	(408)228-3739
Phone:	4088835025
Email:	docket@kwanip.com

501752387

PATENT  
REEL: 027362 FRAME: 0060

OP \$400.00 12038219

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Kwan Intellectual Property Law

Address Line 1: 1300 Clay Street, 6th Floor

Address Line 4: Oakland, CALIFORNIA 94612

ATTORNEY DOCKET NUMBER:

DELLP001US

NAME OF SUBMITTER:

Amber Lundy

Total Attachments: 5

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RECORDATION FORM COVER SHEET  
PATENTS ONLY

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ocarina Networks, Inc.

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☐ Assignment ☒ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: October 28, 2010

2. Name and address of receiving party(ies):

Name: Dell Products L.P.

Street Address: One Dell Way

City: Round Rock, TX 78682

Country: US

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: N/A

A. Patent Application No.(s)

Application Serial No. 12/038,219

Application Serial No. 12/038,223

Application Serial No. 12/053,251

Application Serial No. 12/574,990

Application Serial No. 12/573,690

B. Patent No.(s)

Additional numbers attached? ☒ Yes (See Attachment A) ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kwan Intellectual Property Law

Address:

1300 Clay Street, 6<sup>th</sup> Floor  
Oakland, CA 94612

6. Total number of applications and patents involved: 10

7. Total fee (37 CFR 3.41):\$ 400.00

☐ Enclosed

☒ Will be charged to Credit Card using EFS  
System

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 50-5612

**DO NOT USE THIS SPACE**

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Avery Audrey Kwan

Name of Person Signing

/Audrey Kwan/

Signature

December 12, 2011

Date

Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks**  
**Mail Stop Assignment Recordation Services**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**PATENT**  
**REEL: 027362 FRAME: 0062**

**Attachment A**

Patent Application No.(s)

Application Serial No. 12/574,580

Application Serial No. 12/624,280

Application Serial No. 12/624,354

Application Serial No. 12/858,230

Application Serial No. 12/858,258

# 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:

"OCARINA NETWORKS, INC.", A DELAWARE CORPORATION,  
WITH AND INTO "DELL PRODUCTS L.P." UNDER THE NAME OF "DELL PRODUCTS L.P.", A LIMITED PARTNERSHIP ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF TEXAS, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-EIGHTH DAY OF OCTOBER, A.D. 2010, AT 5:32 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE TWENTY-NINTH DAY OF OCTOBER, A.D. 2010, AT 11:59 O'CLOCK P.M.


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

4891107 8100M

101038785

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
AUTHENTICATION: 8333675

DATE: 11-05-10

PATENT  
REEL: 027362 FRAME: 0064

**CERTIFICATE OF MERGER**

**OF**

**OCARINA NETWORKS, INC.**  
(a Delaware corporation)

**WITH AND INTO**

**DELL PRODUCTS L.P.**  
(a Texas limited partnership)

Pursuant to Section 263 of the Delaware General Corporation Law Delaware General Corporation Law, the undersigned parties executed the following Certificate of Merger for filing and certify that:

1. The name of the surviving limited partnership is Dell Products L.P., a Texas limited partnership, and the name of the corporation being merged into this surviving limited partnership is Ocarina Networks, Inc., a Delaware corporation.
2. An Agreement and Plan of Merger has been approved, adopted, certified, executed and acknowledged by the surviving limited partnership and the merging corporation.
3. The name of the surviving foreign limited partnership is Dell Products L.P. (the "Surviving Entity").
4. The merger is to become effective at 11:59 pm, on October 29, 2010.
5. The Agreement and Plan of Merger is on file at the place of business of the Surviving Entity which is located at One Dell Way, MS RR1 - 33, Round Rock, Texas 78682.
6. A copy of the Agreement and Plan of Merger will be furnished by the Surviving Entity, on request and without cost, to any partner of any constituent limited partnership or any shareholder of the corporation.
7. The Surviving Entity, which is not a domestic entity, agrees that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of any constituent limited liability company or limited partnership of Delaware, as well as for enforcement of any obligation of the Surviving Entity arising from this merger, including any suit or other proceeding to enforce the rights of any stockholders as determined in appraisal proceedings pursuant to the provisions of Section 262 of the Delaware General Corporation laws, and irrevocably appoints the Secretary of State of the State of Delaware as its agent to accept service of process in any such suit or proceeding. The address to which a copy of such process shall be mailed to the Surviving Entity by the Secretary of State of the State of Delaware is One Dell Way, MS RR1 - 33, Round Rock, Texas 78682.

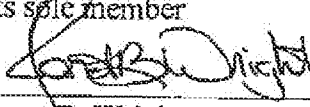
IN WITNESS WHEREOF, this Certificate of Merger has been duly executed as of the 28<sup>th</sup> day of October 2010.

**SURVIVING ENTITY:**

**DELL PRODUCTS L.P.**  
a Texas limited partnership

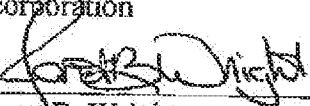
By: Dell Products GP L.L.C.  
its general partner

By: Dell Products Corporation  
its sole member

By:   
Name: Janet B. Wright  
Title: Vice President and Assistant  
Secretary

**NON-SURVIVING ENTITY:**

**OCARINA NETWORKS, INC.**  
a Delaware corporation

By:   
Name: Janet B. Wright  
Title: Vice President and Assistant  
Secretary