

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3011630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	08/14/2007

CONVEYING PARTY DATA

Name	Execution Date
ZING SYSTEMS, INC.	08/14/2007

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: 1

Property Type	Number
Application Number:	14478933

CORRESPONDENCE DATA**Fax Number:** (801)321-4893*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:** 801-328-3600**Email:** abrimhall@kmclaw.com**Correspondent Name:** BRIAN TUCKER KIRTON MCCONKIE**Address Line 1:** 60 E. SOUTH TEMPLE**Address Line 2:** SUITE 1800**Address Line 4:** SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	20730.20
NAME OF SUBMITTER:	BRIAN TUCKER
SIGNATURE:	/Brian Tucker/
DATE SIGNED:	09/05/2014

Total Attachments: 14

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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 MERGER, WHICH MERGES:

"ZING SYSTEMS, 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 FOURTEENTH DAY OF AUGUST, A.D. 2007, AT 3:41 O'CLOCK P.M.

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

4407180 8100M

070920730



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5926842

DATE: 08-15-07

PATENT

REEL: 033682 FRAME: 0245

State of Delaware
Secretary of State
Division of Corporations
Delivered 05:03 PM 08/14/2007
FILED 03:41 PM 08/14/2007
SRV 070920730 - 3914618 FILE

CERTIFICATE OF MERGER

OF

ZING SYSTEMS, INC.
(a Delaware corporation)

WITH AND INTO

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

Pursuant to Title 8, Section 263(c) of the Delaware General Corporation Law, the undersigned corporation executed the following Certificate of Merger for filing and certifies 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 Zing Systems, 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 on August 14, 2007.
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 stockholder of any constituent corporation.
7. The Surviving Entity, which is not a domestic corporation, agrees that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of any constituent corporation 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
14th day of August 2007.

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: /s/ Thomas H. Welch, Jr.
Name: Thomas H. Welch, Jr.
Title: Vice President and Assistant Secretary

NON-SURVIVING ENTITY

ZING SYSTEMS, INC.
a Delaware corporation

By: /s/ Thomas H. Welch, Jr.
Name: Thomas H. Welch, Jr.
Title: Vice President and Assistant Secretary

SIGNATURE PAGE TO CERTIFICATE OF MERGER

2007-11-28 16:50
Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697

5127232674

32674 P 4/11

Phil Wilson
Secretary of State



Office of the Secretary of State

August 15, 2007

Corporation Service Company
701 Brazos, Suite 1050
Austin, TX 78701 USA

RE:
DELL PRODUCTS L.P. (File Number: 6260710)

It has been our pleasure to approve and place on record the filing instrument effecting a merger. The appropriate evidence of filing is attached for your files. Payment of the filing fee is acknowledged by this letter.

If we can be of further service at any time, please let us know.

Sincerely,

Corporations Section
Business & Public Filings Division

Enclosure

Come visit us on the internet at <http://www.sos.state.tx.us/>

Phone: (512) 463-5555
Prepared by: Virginia Tobias

Fax: (512) 463-5709
TID: 10339

Dial: 7-1-1 for Relay Services
Document: 182236380002

PATENT
REEL: 033682 FRAME: 0248

2007-11-28 16:51
Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697

5127232674

32674 P 5/11
Phil Wilson
Secretary of State



Office of the Secretary of State

CERTIFICATE OF MERGER

The undersigned, as Secretary of State of Texas, hereby certifies that a filing instrument merging

Zing System, Inc.
Foreign For-Profit Corporation
Delaware, USA
[Entity not of Record, Filing Number Not Available]

Into

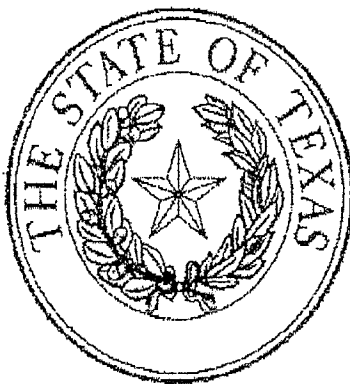
DELL PRODUCTS L.P.
Domestic Limited Partnership (LP)
[File Number: 6260710]

has been received in this office and has been found to conform to law.

Accordingly, the undersigned, as Secretary of State, and by the virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing the acceptance and filing of the merger on the date shown below.

Dated: 08/14/2007

Effective: 08/14/2007



A handwritten signature in black ink that reads "Phil Wilson".

Phil Wilson
Secretary of State

Come visit us on the internet at <http://www.sos.state.tx.us/>

Phone: (512) 463-5555
Prepared by: Virginia Tobias

Fax: (512) 463-5709
TID: 10343

Dial: 7-1-1 for Relay Services
Document: 182236380002

FILED
In the Office of the
Secretary of State of Texas

AUG 14 2007

Corporations Section

CERTIFICATE OF MERGER

OF

ZING SYSTEMS, INC.
(a Delaware corporation)

WITH AND INTO

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

Pursuant to the provisions of the Texas Revised Limited Partnership Act, the undersigned adopt the following Articles of Merger:

1. An Agreement and Plan of Merger dated effective as of August 14, 2007 (the "Plan of Merger") by and between Zing Systems, Inc., a Delaware corporation, and Dell Products L.P., a Texas limited partnership, has been adopted in accordance with the provisions of Article 6132a, Section 2.11 of the Texas Revised Limited Partnership Act providing for the merger of Zing Systems, Inc. with and into Dell Products L.P., with Dell Products L.P. being the surviving entity. The Plan of Merger is attached hereto as Exhibit A.

2. The names of the entities participating in the merger and the states under the laws of which they are organized are as follows:

<u>Name of Entity</u>	<u>Entity Type</u>	<u>State</u>
Zing Systems, Inc.	Corporation	Delaware
Dell Products L.P.	Limited Partnership	Texas

3. As to each entity that is a party to the Plan of Merger, the Plan of Merger was authorized by all action required by the laws under which it was formed or organized and by its constituent documents.

4. Dell Products L.P., the surviving entity, will be responsible for the payment of all fees and franchise taxes of the merged entities and will be obligated to pay such fees and franchise taxes if the same are not timely paid.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, this Certificate of Merger has been duly executed as of the 14th day of August, 2007, and is being filed in accordance with Article 6132a, Section 2.11 of the Texas Revised Limited Partnership Act.

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: Thomas H. Welch, Jr.
Name: Thomas H. Welch, Jr.
Title: Vice President and Assistant Secretary

NON-SURVIVING ENTITY:

ZING SYSTEMS, INC.
a Delaware corporation

By: Thomas H. Welch, Jr.
Name: Thomas H. Welch, Jr.
Title: Vice President and Assistant Secretary

SIGNATURE PAGE TO CERTIFICATE OF MERGER

2007-08-28

134551

51272582674

526732674P 3/6P 8/11

EXHIBIT A

AGREEMENT AND PLAN OF MERGER

BETWEEN

ZING SYSTEMS, INC.

AND

DELL PRODUCTS L.P.

THIS AGREEMENT AND PLAN OF MERGER (this "Agreement and Plan of Merger") is entered into as of August 14, 2007 (the "Effective Date"), by Zing Systems, Inc., a Delaware corporation (the "Non-Surviving Entity"), and Dell Products L.P., a Texas limited partnership ("Dell Products," and sometimes referred to herein as the "Surviving Limited Partnership").

WITNESSETH

WHEREAS, the Non-Surviving Entity is a corporation duly organized and validly existing under the laws of the State of Delaware;

WHEREAS, Dell Products is a limited partnership duly organized and validly existing under the laws of the State of Texas;

WHEREAS, Dell International Incorporated, a Delaware corporation ("DI"), owns all of the issued and outstanding capital stock of the Non-Surviving Entity and indirectly owns all of the interests of Dell Products;

WHEREAS, Dell Products LP L.L.C., a Delaware limited liability company, owns a 99% limited partner interest of Dell Products and Dell Products GP L.L.C., a Delaware limited liability company, owns a 1% general partner interest of Dell Products; and

WHEREAS, the board of directors of the Non-Surviving Entity and DI, as the sole stockholder of the Non-Surviving Entity, and Dell Products GP L.L.C. and Dell Products LP L.L.C., as the partners of Dell Products, have duly approved and adopted this Agreement and Plan of Merger providing for the merger of the Non-Surviving Entity with and into Dell Products with Dell Products surviving as the Surviving Limited Partnership as authorized by the laws of the States of Delaware and Texas (the "Merger").

NOW, THEREFORE, based on the foregoing premises, and in consideration of the mutual covenants and agreements herein contained, and for the purpose of setting forth the terms and conditions of the Merger, the parties hereto have agreed and do hereby agree as follows:

1. The Non-Surviving Entity and Dell Products shall, pursuant to the applicable provisions of the Delaware General Corporation Law and the provisions of the Texas Revised Limited Partnership Act, be merged with and into a single limited partnership, to wit, the Surviving Limited Partnership, upon the Effective Date, which Surviving Limited Partnership shall continue to exist under its present name pursuant to the provisions of the laws of Texas. The separate existence of the Non-Surviving Entity shall cease on the

- Effective Date in accordance with the applicable provisions of the Delaware General Corporation Law.
2. On the Effective Date, the Surviving Limited Partnership shall: (a) assume all of the liabilities and obligations of the Non-Surviving Entity; (b) acquire all of the rights, privileges, immunities, powers and purposes of the Non-Surviving Entity; and (c) acquire all of the property of the Non-Surviving Entity, real and personal, without further act or deed.
 3. The effective date of the Merger shall be the Effective Date.
 4. The Certificate of Limited Partnership of Dell Products shall continue in full force and effect as the Certificate of Limited Partnership of the Surviving Limited Partnership until amended in the manner prescribed by the provisions of the laws of Texas.
 5. The Limited Partnership Agreement of Dell Products shall be the Limited Partnership Agreement of the Surviving Limited Partnership and shall continue in full force and effect until changed, altered, or amended as provided in such Limited Partnership Agreement and in the manner prescribed by the provisions of the laws of Texas.
 6. DII directly or indirectly owns all of the interests of the Non-Surviving Entity and the Surviving Limited Partnership. Accordingly, none of the issued and outstanding capital stock of the Non-Surviving Entity shall be converted into interests of the Surviving Limited Partnership. On the Effective Date, (a) by virtue of the Merger and without any further action on the part of the Non-Surviving Entity, its board of directors or its stockholders, all of the capital stock of the Non-Surviving Entity immediately prior to the Effective Date of the Merger shall be automatically called and extinguished and cease to exist, and (b) Dell Products LP L.L.C. shall continue to own a 99% limited partner interest of the Surviving Limited Partnership and Dell Products GP L.L.C. shall continue to own a 1% general partner interest of the Surviving Limited Partnership.
 7. This Agreement and Plan of Merger has been approved by the Board of Directors and the sole stockholder of the Non-Surviving Entity and the partners of Dell Products in the manner prescribed by the laws of their respective jurisdictions of organization and constituent documents.
 8. The Non-Surviving Entity and Dell Products hereby stipulate that they shall cause the appropriate officers, directors, stockholders and partners to execute, file and record any document or documents prescribed by the laws of the State of Delaware and the State of Texas, and that they will cause to be performed all necessary acts therein and elsewhere to effectuate the Merger.
 9. The proper officers, directors and partners of the Non-Surviving Entity and Dell Products, respectively, are each hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file and record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Agreement and Plan of Merger or of the Merger herein provided for.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement and Plan of Merger as of the day and year first above written.

ZING SYSTEMS, INC.
a Delaware corporation

By: *Thomas H. Welch, Jr.*
Name: Thomas H. Welch, Jr.
Title: Vice President and Assistant Secretary

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: *Thomas H. Welch, Jr.*
Name: Thomas H. Welch, Jr.
Title: Vice President and Assistant Secretary

SIGNATURE PAGE TO
AGREEMENT AND PLAN OF MERGER

SCHEDULE 1

W/N Docket No.	Serial No.	Filing Date	Title	Patent No.	Issue Date
16320.13	11/193,980	July 29, 2005	Automated Acquisition of Discovered Content		
16320.14	11/193,120	July 29, 2005	Guided Discovery of Media Content		
16320.21	11/355,816	February 16, 2006	Providing Content on a Device		
16320.3	11/356,131	February 16, 2006	Local Transmission for Content Sharing		
16320.34	29/247,101	May 30, 2006	Handheld, Portable, Electronic Device for Music and Other Media Content	D557,705	12/18/2007
16320.35	29/247,100	May 30, 2006	Housing of a Handheld, Portable, Electronic Device for Music and Other Media Content	D558,225	12/25/2007
16320.36	29/247,099	May 30, 2006	Input and Output Interface of a Handheld, Portable Electronic Device for Music and Other Media Content	D558,224	12/25/2007
16320.4	11/177,823	July 8, 2005	Channel Mapping for Mobile Media Content Transmission		
16320.7	11/193,828	July 29, 2005	Virtual Discovery of Content Available to a Device		
16320.10.2	11/754,815	May 29, 2007	Location-Specific Delivery of Promotional Content to Mobile Consumer Device		
16320.15.1	11/739,560	April 24, 2007	PC Peripheral Devices Used with Mobile Media Devices (Media Peripheral PC)		
16320.16.1	11/697,627	April 6, 2007	Podcast Audio Devices and User Interfaces		
16320.20	11/355,817	February 16, 2006	Programming Content on a Device		
16320.22.1	11/697,630	April 6, 2007	Radio with Backchannel Feedback		
16320.23.1	11/697,631	April 6, 2007	Providing Third Party Content to Wireless Devices		
16320.24.1	11/697,634	April 6, 2007	Implicit Ranking of Audio Content		
16320.25.1	11/733,024	April 9, 2007	Rendering Changed Portions of Composited Images		

W/N Docket No.	Serial No.	Filing Date	Title	Patent No.	Issue Date
16320.26.1	11/697,635	April 6, 2007	Authentication Service For Facilitation Access to Services		
16320.27.1	11/754,834	May 29, 2007	Mirroring Of Activity Between Electronic Devices		
16320.28.1	11/754,839	May 29, 2007	Community Networking Using Networking Using Networked Audio Devices		
16320.30.1	11/754,842	May 29, 2007	Contextual-Based and Overlaid User Interface Elements.		
16320.31.1	11/754,846	May 29, 2007	Logging of Radio Listening And Interactivity		
16320.32.1	11/754,850	May 29, 2007	Dynamic Constraints for Content Rights		
16320.37.1	11/852,789	September 10, 2007	Delivering Data From Device Management Service to Devices Using Bulletin System		

PATENT

REEL: 033682 FRAME: 0258

RECORDED: 09/05/2014