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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
Airvana, Inc.	07/16/2010

RECEIVING PARTY DATA

Name:	Airvana Network Solutions Inc.
Street Address:	19 Alpha Road
City:	Chelmsford
State/Country:	MASSACHUSETTS
Postal Code:	01824

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13555830

CORRESPONDENCE DATA

Fax Number: 8777697945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (617) 542-5070

Email: apsi@fr.com

Correspondent Name: Jeffrey J. Barclay

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	28586-0048002
NAME OF SUBMITTER:	Jennifer Franco

Total Attachments: 6

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> PATENT REEL: 029574 FRAME: 0340

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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 AMENDMENT OF "AIRVANA, INC.",

CHANGING ITS NAME FROM "AIRVANA, INC." TO "AIRVANA NETWORK

SOLUTIONS INC.", FILED IN THIS OFFICE ON THE NINETEENTH DAY OF

JULY, A.D. 2010, AT 6:18 O'CLOCK P.M.

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

3188138 8100

100753954

DATE: 07-20-10

AUTHENT\[CATION: 8124294

PATENT REEL: 029574 FRAME: 0341

Jeffrey W. Bullock, Secretary of State

3188138 8100

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

State of Delaware Secretary of State Division of Corporations Delivered 06:35 PM 07/19/2010 FILED 06:18 PM 07/19/2010 SRV 100753954 - 3188138 FILE

CERTIFICATE OF AMENDMENT

TO THE

CERTIFICATE OF INCORPORATION

OF

AIRVANA, INC.

Pursuant to Section 242 of the General Corporation Law of the State of Delaware

Airvana, Inc. (hereinafter, the "Corporation"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify as follows:

- 1. The name of the Corporation is Airvana, Inc.
- 2. The original Certificate of Incorporation of the Corporation was filed with the Secretary of State of the State of Delaware under the name Airvana, Inc. on March 13, 2000 and a Restated Certificate of Incorporation was filed on July 25, 2007 and two Restated Certificates of Incorporation were filed on April 9, 2010 (as amended through the date hereof, the "Certificate of Incorporation").
- 3. This Certificate of Amendment, which amends the Certificate of Incorporation, was duly adopted in accordance with Sections 228 and 242 of the General Corporation Law of the State of Delaware.
- 4. Article FIRST of the Certificate of Incorporation is hereby amended by deleting Article FIRST thereof in its entirety and replacing it with the following:

"FIRST: The name of the Corporation is Airvana Network Solutions Inc."

5. This Certificate of Amendment shall be effective as of the date of its filing with the Secretary of State of the State of Delaware.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, this Certificate of Amendment has been executed by a duly authorized officer of the Corporation on this 16th day of July, 2010.

AIRVANA, INC.

Name: Randall S. Batta

Title: President

[Signature Page to Certificate of Amendment to Certificate of Incorporation of Airvana, Inc.]

CHANGE OF NAME

AIRVANA, INC. to AIRVANA NETWORK SOLUTIONS, INC.

SCHEDULE A

U.S. PATENT APPLICATIONS

Attorney Docket No.	U.S. Serial No.	Filing Date
12144-0007001	09/891,103	06/25/2001
12144-0009003	12/551,080	08/31/2009
12144-0012001	10/835,546	04/28/2004
12144-0013002	11/640,619	12/18/2006
12144-0014001	10/835,537	04/28/2004
12144-0015001	11/166,893	06/24/2005
12144-0019001	11/037,896	01/18/2005
12144-0020002	12/731,841	03/25/2010
12144-0021001	11/114,422	04/26/2005
12144-0022001	11/229,180	09/15/2005
12144-0023001	11/191,528	07/28/2005
12144-0024001	11/167,785	06/27/2005
12144-0026002	12/479,536	06/05/2009
12144-0027001	11/321,903	12/29/2005
12144-0028001	11/303,773	12/16/2005
12144-0029001	11/305,286	12/16/2005
12144-0030001	11/303,774	12/16/2005
12144-0032001	11/305,285	12/16/2005
12144-0033001	11/385,009	03/20/2006
12144-0034001	11/406,600	04/19/2006
12144-0035001	11/402,744	04/12/2006
12144-0036001	11/396,347	03/31/2006
12144-0037001	11/394,646	03/31/2006
12144-0038001	11/486,545	07/14/2006
12144-0039001	11/641,588	12/19/2006
12144-0040002	12/765,453	04/22/2010
12144-0041001	11/561,523	11/20/2006
12144-0042001	11/609,645	12/12/2006
12144-0043001	11/561,526	11/20/2006
12144-0052001	11/935,975	11/06/2007
12144-0066001	11/955,644	12/13/2007
12144-0097001	12/776,164	05/07/2010
28586-0044001	11/640,415	12/15/2006
28586-0045001	11/640,501	12/15/2006
28586-0046001	11/640,503	12/15/2006
28586-0047001	11/642,245	12/20/2006
28586-0048001	11/617,298	12/28/2006
28586-0049001	11/645,986	12/27/2006
28586-0050001	11/618,106	12/29/2006

28586-0053001	11/735,107	04/13/2007
28586-0054001	11/735,073	04/13/2007
28586-0055001	11/967,370	12/31/2007
28586-0056001	11/833,740	08/03/2007
28586-0057001	11/968,090	12/31/2007
28586-0058001	11/962,983	12/21/2007
28586-0059001	11/966,516	12/28/2007
28586-0060001	11/903,742	09/24/2007
28586-0061001	11/866,238	10/02/2007
28586-0062001	11/958,975	12/18/2007
28586-0063001	11/960,026	12/19/2007
28586-0064001	11/966,195	12/28/2007
28586-0065001	11/962,734	12/21/2007
28586-0067001	11/958,934	12/18/2007
28586-0068001	11/968,088	12/31/2007
28586-0069001	11/963,574	12/21/2007
28586-0070001	11/965,070	12/27/2007
28586-0071001	11/960,100	12/19/2007
28586-0072001	11/966,535	12/28/2007
28586-0073001	11/967,925	12/31/2007
28586-0074001	12/236,420	09/23/2008
28586-0075001	12/201,380	08/29/2008
28586-0076US1	11/572,973	01/30/2007
28586-0077US1	11/572,977	01/30/2007
28586-0078US1	11/572,979	01/30/2007
28586-0081001	12/246,861	10/07/2008
28586-0082001	12/343,850	12/24/2008
28586-0084001	12/345,472	12/29/2008
28586-0085001	12/347,574	12/31/2008
28586-0086001	12/343,438	12/23/2008
28586-0087001	12/347,511	12/31/2008
28586-0088001	12/346,464	12/30/2008
28586-0089001	12/346,272	12/30/2008
28586-0090001	12/343,445	12/23/2008
28586-0091001	12/347,201	12/31/2008
28586-0092001	12/347,234	12/31/2008
28586-0093001	12/350,156	01/07/2009
28586-0094001	12/467,913	05/18/2009
28586-0095001	12/405,641	03/17/2009
28586-0096001	12/797,138	06/09/2010
28586-0099001	12/495,125	06/30/2009
28586-0100001	12/575,113	10/07/2009
28586-0102001	12/627,285	11/30/2009

U.S. PROVISIONAL PATENT APPLICATIONS

Attorney Docket No.	U.S. Serial No.	Filing Date
28586-0101P01	61/246,414	09/28/2009

U.S. ISSUED PATENTS

Attorney Docket No.	U.S. Patent No.	Issue Date
12144-0002001	6,711,144	03/23/2004
12144-0003001	6,731,618	05/4/2004
12144-0004001	7,277,446	10/02/2007
12144-0006001	6,741,862	05/25/2004
12144-0008001	6,781,999	08/24/2004
12144-0009001	7,603,127	10/13/2009
12144-0009002	7,242,958	07/10/2007
12144-0010001	7,299,278	11/20/2007
12144-0011001	7,200,391	04/03/2007
12144-0013001	7,170,871	01/30/2007
12144-0016001	7,558,356	07/07/2009
12144-0017001	7,515,643	04/07/2009
12144-0018001	7,626,926	12/01/2009
12144-0020001	7,729,243	06/01/2010
12144-0025001	7,751,835	07/06/2010
12144-0026001	7,558,588	07/07/2009
12144-0031001	7,672,682	03/02/2010
12144-0040001	7,730,189	06/01/2010

PATENT REEL: 029574 FRAME: 0346

RECORDED: 01/07/2013