# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Dennis Ng	12/07/2006
Woojune Kim	12/06/2006
Airin D. Cherian	12/06/2006

### **RECEIVING PARTY DATA**

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11609645

#### **CORRESPONDENCE DATA**

Fax Number: (877)769-7945

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

Phone: (617) 368-2165
Email: finch@fr.com
Correspondent Name: Mandy Jubang

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 12144-042001

NAME OF SUBMITTER: Meredith A. Finch

Total Attachments: 4

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> PATENT REEL: 018623 FRAME: 0891

## ASSIGNMENT

For valuable consideration, we, Dennis Ng, of 126 Indian Meadow Drive Northboro, MA 01532; Woojune Kim, of 22 Fisher Road Arlington, MA, 02476; Airin D. Cherian, of 5 Crawford Road Lexington, MA 02420; hereby assign to AIRVANA, INC., a corporation of Massachusetts, having a place of business at 19 Alpha Road Chelmsford, MA 01824, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ACCESS TERMINAL SESSION AUTHENTICATION, filed December 12, 2006 , and assigned U.S. Serial Number 11/609.645, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 4

DATE:	2/1/06		Dens 1	
		DENNIS NG		
COMMONW COUNTY O	/EALTH OF MOSSA	<u>(luse(f)</u> ) ) ss. _)		
(or proved to this Assignm	me on the basis of satisficant, who acknowledged ture on this Assignment	actory evidence) to be the having executed the same	undersigned, a notary public DENNIS NG personally know the person whose name is subscribe in his authorized capacity antity upon behalf of which he	ribed to ind that
WITN	(ESS my hand and offici	ial seal.		
		Notary Public	O Auresto,	

DATE: <u>/ 2 / 26 / 66</u>	G_2/6
W	OOJUNE KIM
COMMONWEALTH OF Mussa chase	45)
COMMONWEALTH OF Massachuse ) SS. COUNTY OF Maddle say )	
to me (or proved to me on the basis of satisf subscribed to this Assignment, who acknowled	ore me, the undersigned, a notary public for the nally appeared WOOJUNE KIM personally known factory evidence) to be the person whose name is edged having executed the same in his authorized nament, the person or the entity upon behalf of which
WITNESS my hand and official seal.	2/0/4
	otary Public

DATE:2 / 0 € / 0 6	ASSESSED TO THE REPORT OF THE PARTY OF THE P
	AIRIN D. CHERIAN
COMMONWEALTH OF Massachu ) S COUNTY OF Middlesky	<u>(&amp;#\$)&lt;/u&gt;&lt;br&gt;SS.&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;COUNTY OF TRAINER MAY&lt;/th&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;known to me (or proved to me on the basis subscribed to this Assignment, who acknowledge to the control of the&lt;/th&gt;&lt;td&gt;, before me, the undersigned, a notary public for the personally appeared AIRIN D. CHERIAN personally sof satisfactory evidence) to be the person whose name is nowledged having executed the same in his authorized Assignment, the person or the entity upon behalf of which&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;WITNESS my hand and official se&lt;/th&gt;&lt;td&gt;eal.&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;td&gt;Pd. Queto,&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;td&gt;Notary Public&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</u>

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