502226767 02/11/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vedat Eyuboglu	02/07/2013
Stuart Sandberg	02/07/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13762292	

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: Yina Mo

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 28586-0106001

NAME OF SUBMITTER: Jennifer Franco

Total Attachments: 3

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

> PATENT REEL: 029789 FRAME: 0933

H \$40.00 13/62292

Attorney Docket No.: 28586-0106001

ASSIGNMENT

For valuable consideration, we, Vedat Eyuboglu, of 150 Jennie Dugan Road, Concord, Massachusetts 01741 and Stuart Sandberg, of 49 Meyer Hill Drive, Acton, MA 01720; hereby assign to AIRVANA LLC, a terporation of Delaware, having a place of business at 19 Alpha Road, Chelmsford, MA 01824, United States, 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 RADIO ACCESS NETWORKS, filed February 7. 2013, and assigned , and we authorize and request the attorneys U.S. Serial Number 13/762, 292 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 3

^	DATE: February 7, 2013 VEDAT EYUBOGLU VEDAT EYUBOGLU
) Jumo	nwealth STATE OF Massadusetts) COUNTY OF Middleser
	COUNTY OF <u>Hiddlesey</u>) ss.
	On <u>February 7, 2013</u> before me, the undersigned, a notary public for the State of <u>Massachusetts</u> , there personally appeared VEDAT EYUBOGLU personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to

this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted,

WITNESS my hand and official seal.

executed this Assignment.

Assignment Page 2 of 3

Attorney Docket No.: 28586-0106001

D	DATE: February 7,2013	
^	ST	TUART SANDBERG
bumonu	we a Mh STATE OF Massadus Hs)	
S'	STATE OF MUSSACULE HS) SS.	
C	COUNTY OF Widdlesex) SS.	
	On Talmaga 7 2217 before	e me the undersigned a notary nublic for the

On <u>Cloruary</u> 7 2013 before me, the undersigned, a notary public for the State of <u>Massachusetts</u>, there personally appeared STUART SANDBERG personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

22981203.doc

Assignment Page 3 of 3

PATENT REEL: 029789 FRAME: 0936