(Rev.	PTO-1595 RE 10/02) No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
Ta	ıb settings ⇔⇔⇔ ▼				
	To the Honorable Commissioner of Paterus and Traverlands. Traverlands 102654344				
	Name of conveying party(ies): Randy Miller, Robert Poling, Richard S. Pugh, and try Shapiro ional name(s) of conveying party(ies) attached? Yes No Nature of Conveyance: Assignment Merger Security Agreement Change of Name	2. Name and address of receiving party(ies) Name: Akonix Systems, Inc. Internal Address: 600 B Street Suite 1800 Street Address:			
Execution Date: December 23, 2003					
		City: San Diego State: CA ZIP: 92101 Additional name(s) & address(es) attached? ☐ Yes ☒ No			
4.	4. Application number(s) or patent number(s): 10/459,421				
	If this document is being filed together with a new app	lication, the execution date of the application is:			
A.	Patent Application No.(s)	B. Patent No.(s)			
	Additional numbers attached? ☐ Yes ☒ No				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	Name: Paul, Hastings, Janofsky & Walker LLP	7. Total fee (37 CFR 3.41)\$40.00			
	Internal Address:	☐ Enclosed			
		Authorized to be charged to deposit account			
		8. Deposit account number:			
	Street Address: P.O. Box 919092	50-2613			
	City: San Diego State: CA ZIP: 92191-9092				
DO NOT USE THIS SPACE					
9.	Noel C. Gillespie, Esq. Name of Person Signing Total number of pages including cover	Signature Date sheet, attachments, and documents: 6			

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

01/21/2004 GUORDOFT 00000077 10459421

02 FC:2001 03 FC:2202 04 FC:2051

385.00 UP 117.00 UP 65.00 UP

SAN/69249.1

PATENT REEL: 014907 FRAME: 0371

01/21/2004 GWORDOF1 00000077 10459421

ASSIGNMENT

For valuable consideration, we, RANDY MILLER of LEMON GROVE, CA, and a citizen of THE UNITED STATES OF AMERICA, ROBERT POLING of LA MESA, CA and a citizen of THE UNITED STATES OF AMERICA, RICHARD S. PUGH of POWAY, CA, and a citizen of THE UNITED STATES OF AMERICA, and DMITRY SHAPIRO, of SAN DIEGO, CA and a citizen of THE UNITED STATES OF AMERICA, (hereinafter referred to as "Assignors") hereby assign to AKONIX SYSTEMS, INC., a CALIFORNIA corporation, having a place of business located at 600 B STREET, SUITE 1800, SAN DIEGO, CA 92101, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Provisional Application, U.S. Serial No. 10/459,421, filed JUNE 10, 2003; entitled "SYSTEMS AND METHODS FOR AUTHENTICATION OF TARGET PROTOCOL SCREEN NAMES". and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including air divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Co. Jention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to us, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignors hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

WITNESS my hand at Los Angel	les	
this 23 rd day of Lee	· · · · · · · · · · · · · · · · · · ·	2003.
	Myloras	
	RANDY MILLER	
STATE OF CA		
COUNTY OF A) ss		
and the second of the second o	gest and such that the second	
On 12-23-03 before me, 110 M	personally appeared	1
personally known to me - OR - provious person(s) whose name(s) is/are subscribed to me that he/she/they executed the same in his/her/their signature(s) on the instrument the persperson(s) acted, executed the instrument.	/their authorized capacity(ies), and that by	
WITNESS my hand and official seal.		
	Notary Public in and for said County and State	
	TRENT FLAGG Commission # 1419125 Notary Public - California Los Angeles County My Comm. Expires May 20, 2007	

WITNESS my hand at, LOO B St	test, SO, CA
this 23 day of Percents	, 2803.
\overline{R}	AAAAAAOBERT POLING
STATE OF <u>Californi</u>) ss COUNTY OF <u>San Diego</u>)	
COUNTY OF Sam Diego)	
On 12/23/03 before me, K. O. ROBERT POLING	n. Barde, personally appeared
personally known to me - OR - proved to be the person(s) whose name(s) is/are subscribed to to me that he/she/they executed the same in his/her/the his/her/their signature(s) on the instrument the person(person(s) acted, executed the instrument.	the within instrument and acknowledged sir authorized capacity(ies), and that by
WITNESS my hand and official seal.	
K. M. BURDGE Commission # 1283551 Notary Public - Colliamia	otary Public in and for said County and State

WITNESS my hand at 600 B.S	t. San Diego, CA
this <u>23</u> day of <u>December</u>	, 2003.
STATE OF <u>California</u>)	RICHARD S. PUGH
COUNTY OF San Diego)	• •
On 12/23/03 before me, 6. RICHARD S. PUGH	m. Burdge, personally appeared
personally known to me - OR - provide be the person(s) whose name(s) is/are subscribed to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s) acted, executed the instrument. WITNESS my hand and official seal.	their authorized capacity(ies), and that by
K. M. BURDGE Commission # 1283551 Notary Public - California Son Diego County	Notary Public in and for said County and State

WITNESS my hand at 600 B Street, 50, CA,
this 23 day of Occasion , 2003.
STATE OF California) ss
COUNTY OF San Digo)
On 12/23/03 before me, h.m. Burde, personally appeared DMITRY SHAPIRO
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
K. M. BURDGE Commission # 1283551 Notary Public in and for said County and State San Diego County My Comm. Expires Nav 9, 2004

RECORDED: 01/20/2004