503332344 06/02/2015

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3378962

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD A. WILLIAMS	05/21/2015
ROGER B. ABOUJAOUDE	03/30/2015

RECEIVING PARTY DATA

Name:	AT&T INTELLECTUAL PROPERTY I, L.P.
Street Address:	675 WEST PEACHTREE STREET
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14673339

CORRESPONDENCE DATA

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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.

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Email: wjacklin@hfzlaw.com

Correspondent Name: HANLEY, FLIGHT AND ZIMMERMAN, LLC

Address Line 1: 150 S. WACKER DRIVE

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Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	20103/2014-1149
NAME OF SUBMITTER:	WILLIAM E. JACKLIN
SIGNATURE:	/William E. Jacklin/
DATE SIGNED:	06/02/2015

Total Attachments: 3

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> **PATENT REEL: 035768 FRAME: 0451** 503332344

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Docket No. 2014-1149

U.S. Application Serial No.: 14/673,339

Filing Date: March 30, 2015

ASSIGNMENT

WHEREAS I, Richard A. Williams residing at 234 Sorrel Drive, Morganville, NJ 07751; Roger B. Aboujaonde residing at 2229 Loring Drive, Allen, TX 75013, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "TIME-VARYING PASSWORDS FOR USER AUTHENTICATION", having AT&T Docket No. 2014-1149 the patent application to be filed in the United States Patent & Trademark Office; and

WHEREAS, AT&T Intellectual Property I, L.P., a Partnership organized and existing under the laws of Nevada, and having an address at 675 West Peachtree Street, Atlanta, Georgia 30308. (hereinafter referred to as Assignee), desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereto;

NOW THEREFORE, be it known that for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this non-provisional application, and all divisions, substitutions, and continuations thereof; and all Letters Patent of the United States which may be granted thereon, and all reexaminations and reissues thereof; and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application; and all applications for Letters Patent which may hereafter be filled for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, including certificates of inventions, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents;

AND, I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any assignment, sale, license, agreement, or encumbrance in conflict with this Assignment;

AND, I HEREBY further covenant and agree, for the Assignor and the Assignor's legal representatives, that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention; assist the Assignee in the prosecution of the patent application identified above; assist in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; testify in any interference, litigation, or other legal proceeding; sign all lawful papers when called upon to do so; execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns; execute all divisional, continuation, and reissue applications; make all rightful oaths and generally do everything possible to aid Assignee, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee; and hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without compensation, but at the expense of Assignee or its representatives.

AND, I HEREBY consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Intellectual Property I, L.P., to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

AND, I HEREBY authorize and request Hanley, Flight, & Zimmerman, LLC to insert the filing date and application number of said application when known.

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Docket No. 2014-1149

This Assignment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument. A facsimile copy of this Assignment, or any form of an electronic copy of this Assignment, including the signature pages hereto, shall be deemed to be an original.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of way . 20/5

State of New Jersey	
County of Nonmenth	
On this 2/day of May personally appeared Richard A. Wi free act and deed for the purpose here	, 20/5, before me a Notary Public in and for the above County and State, liams, and acknowledged the execution of the foregoing assignment as his/her in set forth.
	SETUL PARIKH
	NOTARY PUBLIC OF NEW JERSEY My Commission Expires Nov. 24, 2019
11/1/	Annual Cabias Mor S4" 5018
Notey Public	My Commission Expires: November 24, 2019
IN TESTIMONY WHEREOF I have	hereunto set my hand thisday of, 20,
	day of
	X9
	Roger B. Aboujaoude
	Roger u. Abanjanade
State of	
County of	
On thisday of	20 before me a Notary Public in and for the above County and State,
personally appeared Roger B. About	anude, and acknowledged the execution of the foregoing assignment as his/her
free act and deed for the purpose herei	n set forth.
Notary Public	This (Name and Name page 20)
Timent's ration	My Commission Expires:

PATENT REEL: 035768 FRAME: 0453

shall be deemed an original, and such copy of this Assignment, or any form shall be deemed to be an original.	counterparts together shall co of an electronic copy of this A	nstitute one and the (ssignment, includi	same instrument. A facsimile ng the signature pages hereto,
IN TESTIMONY WHEREOF, I have	thereunto set my hand this	day of	. 20
		Richard A.	Williams
State of			
County of			
On thisday of personally appearedRichard A Will free act and deed for the purpose herei	liams, and acknowledged the e	Public in and for the execution of the for-	e above County and State, egoing assignment as his/her
Notary Public	My Commission Expires:		
IN TESTIMONY WHEREOF, I have	hereunto set my hand this	day of	, 20
		<u> Karak</u> Al Roger B. Ab	oujaoude
State of TeXas			
County of $\Omega_{2} \setminus \Omega_{3}$			
On this Solutary of Wassels personally appeared Roger B. About s free act and deed for the purpose herein	toune, and acknowledged the c	ublic in and for the execution of the for	above County and State, regoing assignment as his/her
Rosumay H. 1928 S. Notary Publish	My Commission Expires: ()	2005-2015	

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RECORDED: 06/02/2015