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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4576956

12/21/2007

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SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DATA				
	Name	Execution Date		
JONATHAN E. SCHMIDT		12/21/2007		
JOHN A. MURPHY		12/21/2007		
HENRY M. DONZIS		12/21/2007		

LEWIS T. DONZIS PETER W. BARON

RODNEY D. FREY

RECEIVING PARTY DATA

Name:	PERFTECH, INC.
Street Address:	613 NW LOOP 410
Internal Address:	SUITE 520
City:	SAN ANTONIO
State/Country:	TEXAS
Postal Code:	78216

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	13445208
Application Number:	13964264
Application Number:	14988111

CORRESPONDENCE DATA

Fax Number: (973)597-2323 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. Email: skopelevich@lowenstein.com Correspondent Name: SOFIA KOPELEVICH ONE LOWENSTEIN DRIVE Address Line 1: Address Line 2: LOWENSTEIN SANDLER LLP Address Line 4: ROSELAND, NEW JERSEY 07068 ATTORNEY DOCKET NUMBER: 25602.8 NAME OF SUBMITTER: SOFIA KOPELEVICH

SIGNATURE:	/Sofia Kopelevich/		
DATE SIGNED:	09/01/2017		
Total Attachments: 2			
source=25602_8_PerfTech_Assignment_645#page1.tif			
source=25602_8_PerfTech_Assignment_645#page2.tif			

Docket Number: PER9042007 Filing Date: 12/24/2007

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, PerfTech, Inc., a corporation organized and existing under the laws of the State of Delaware, with its principal office at 613 NW Loop 410, Suite 520, San Antonio, 78216, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE. PerfTech, Inc., for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said, PerfTech, Inc., as assignee of my entire right, title and interest.

I also hereby sell and assign PerfTech, Inc., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said PerfTech, Inc., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said PerfTech, Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

TITLE OF INVENTION	SYSTEM, METHOD AND COMPUTER READABLE MEDIUM FOR MESSAGE AUTHENTICATION TO SUBSCRIBERS OF AN INTERNET SERVICE PROVIDER		
SIGNATURE OF INVENTOR AND NAME	(1) Jonathan E. Schmidt	(2) John A. Murphy	A Mong
DATE	12/21/07	12-21-07	11/2/201
RESIDENCE	San Antonio, Bexar,	San Antonio, Bexar,	San Antonio, Bexar,
(City, County, State)	Texas	Texas	Texas
After recording return .	Assignment to:	Raffi Gostanian, Jr. RG & Associates 1103 Twin Creeks, Ste. 120 Allen, TX 75013	

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

Docket Number: PER0042007 Filing Date: 12/24/2007

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, PerfTech, Inc., a corporation organized and existing under the laws of the State of Delaware, with its principal office at 613 NW Loop 410, Suite 520, San Antonio, Texas 78216, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, PerfTech, Inc., for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said, PerfTech, Inc., as assignee of my entire right, title and interest.

I also hereby sell and assign PerfTech, Inc., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said PerfTech, Inc., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said PerfTech, Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

TITLE	SYSTEM, METHOD AND COMPUTER READABLE MEDIUM		
OF	FOR MESSAGE AUTHENTICATION TO SUBSCRIBERS OF		
INVENTION	AN INTERNET SERVICE PROVIDER		
SIGNATURE	(4)	(5)	(6)
OF		2n	nin
INVENTOR	102)	TITU YUM	1////X
AND NAME C	Lewis T. Donzis	Peter W. Baron	A A Badagein Basis
874. 6. 01010	LEWIS J. LOUIZIS	FCICI W. DAIVII	Rodney D. Frey
DĂTE	REARD	12/21/2007	12/21/2007
RESIDENCE	San Antonio, Bexar,	San Antonio, Bexar,	San Antonio, Bexar.
(City, County, State)	Texas	Texas	Texas
After recording return Assignment to:		Raffi Gostanian, Jr.	
		RG & Associates 1103 Twin Creeks, Ste. 120	
		Allen, TX 75013	

RECORDED: 09/01/2017