505805767 12/05/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5852596

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS C RAMBO	09/09/2016
STEVEN M TRUDEAU	06/09/2016
TITANYA HUGHES	06/06/2016
MICHAEL COLEHOUSE	06/14/2016
TIMOTHY J CALABRO	06/09/2016
VINCENT N NGUYEN	08/17/2016
BEN D BRENDEN	06/15/2016

RECEIVING PARTY DATA

Name:	ne: WELLS FARGO BANK, N.A.	
Street Address: 420 MONTGOMERY STREET		
City: SAN FRANCISCO		
State/Country: CALIFORNIA		
Postal Code:	94104	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16699879

CORRESPONDENCE DATA

Fax Number: (612)332-9081

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.

Phone: 6123325300

Email: tpowless@merchantgould.com

Correspondent Name: ROBERT A. KALINSKY
Address Line 1: MERCHANT & GOULD P.C.

Address Line 2:150 SOUTH FIFTH STREET, SUITE 2200Address Line 4:MINNEAPOLIS, MINNESOTA 55402-4247

ATTORNEY DOCKET NUMBER:	15896.0122USC1
NAME OF SUBMITTER:	THERESA N. POWLESS
SIGNATURE:	/Theresa N. Powless/
DATE SIGNED:	12/05/2019

505805767 REEL: 051192 FRAME: 0451

Total Attachments: 8 source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page1.tif source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page2.tif source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page3.tif source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page4.tif source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page5.tif source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page6.tif source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page7.tif source=2019-12-05--Exec-Assignment-from-Parent--15896-0122USC2#page8.tif

PATENT REEL: 051192 FRAME: 0452

ASSIGNMENT

WHEREAS, we, Douglas C. Rambo, Steven M. Trudeau, Titanya Hughes, Michael Colehouse, Timothy J. Calabro, Vincent N. Nguyen, Ben D. Brenden, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on May 6, 2016, application Serial No. 15/148,766 which is entitled Enterprise Security Measures.

AND WHEREAS, Wells Fargo Bank, N.A., an entity having an office and place of business at 420 Montgomery Street, San Francisco, CA 94104 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts

1

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9th day of Saptistic 9th, 2014.
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20
Steven M. Trudeau
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20
Titanya Hughes
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20
Michael Colehouse

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
Douglas C. Rambo
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
June, 2016.
Sh. M. Raden
Steven M. Trudeau
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 20
Titanya Hughes
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 20
Michael Colehouse

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 20
Douglas C. Rambo
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 20
Steven M. Trudeau
· / +1-
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
UNE ,20/6
May IC
Titanya Hughes
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 20
Michael Colehouse

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN	TESTIMONY WHEREOF, I have hereunto set my hand this day of
	, 20
	Douglas C. Rambo
	TESTIMONY WHEREOF, I have hereunto set my hand this day of
	, 20
	Steven M. Trudeau
	TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20
·	
	Titanya Hughes
_	TESTIMONY WHEREOF, I have hereunto set my hand this 14th day of ,2016.
	Michael Colehouse

2

	IN TESTIMONY WHEREOF, I have hereunto set my hand this9th_ day of
June	, 20_16
	Tot 1 M
	Timothy J. Calabro
	IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20
	Vincent N. Nguyen
	IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20
	Ben D. Brenden

IN TESTIMONY WHEREO, 20	F, I have hereunto set my hand this day of
	Timothy J. Calabro
in testimony whereof	F, I have hereunto set my hand this day of
IN TESTIMONY WHEREON , 20	F, I have hereunto set my hand this day of
	Ben D. Brenden

IN TESTIMONY WHER	EOF, I have hereunto set my hand this	day of
, 20		
	Timothy J. Calabro	
IN TESTIMONY WHER	EOF, I have hereunto set my hand this	day of
, 20		
	Vincent N. Nguyen	
IN TESTIMONY WHER	EOF, I have hereunto set my hand this	5 day of
(UNE , 2016.		
, , , , , , , , , , , , , , , , , , , ,		
	Ben D. Brenden	
	Ren D Brenden	