505691806 09/26/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5738616

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEX NAYSHTUT	10/18/2016
IGOR MUTTIK	10/18/2016
OLEG O. POGORELIK	10/26/2016
ADAM MAREK	10/20/2016

RECEIVING PARTY DATA

Name:	MCAFEE, INC.	
Street Address: 2821 MISSION COLLEGE BOULEVARD		
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16370455

CORRESPONDENCE DATA

Fax Number:

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: 312-580-14020

Email: fmartinez@hfzlaw.com,ssmalec@hfzlaw.com

Correspondent Name: HANLEY FLIGHT & ZIMMERMAN
Address Line 1: 150 S. WACKER DRIVE, SUITE 2200

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	20344/P107758C
NAME OF SUBMITTER:	PETER J. CESARZ
SIGNATURE:	/Peter J. Cesarz/
DATE SIGNED:	09/26/2019

Total Attachments: 5

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PATENT 505691806 REEL: 050496 FRAME: 0605

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PATENT REEL: 050496 FRAME: 0606

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

ALEX NAYSHTUT, IGOR MUTTIK, OLEG O. POGORELIK, ADAM MAREK

hereby sell, assign, and transfer to:

McAfee, Inc.

a corporation of Delaware, having a principal place of business at 2821 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

OPTICAL FEEDBACK FOR VISUAL RECOGNITION AUTHENTICATION

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	November 1	0, 2016	as	
USA		Application Number	15/348,079	and
COUNTRY or Inte		11		

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below, and

in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements; and

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining

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proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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

	12/10/2016
Alex Nayshtut	Date signed
lgor Muttik	Date signed
:	
Oleg O. Pogorelik	Date signed
Adam Marck	Date signed

proper parent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for parents and all parents on said improvements, in said Assignce, its successors, assigns, and legal representatives; and

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	Alex Nayshtut		· · · · · · · · · · · · · · · · · · ·	Date signed	
	4			18 OCT 2	0/6
***************************************	Igor/Vluttik		· · ·	Date signed	***************************************

· 	Oleg O. Pogorelik	· · ·	·	Date signed	
-	Adam Marek			Date signed	

proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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

Alex Nayshtut	Date signed
Igor Muttik	Date signed
ALD.	26 Oct 2016
Oleg O. Pogorelik	Date signed
Adam Marek	Date signed

proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignce, its successors, assigns, and legal representatives; and

covenant with said Assignce, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Alex Nayshtut	Date signed
Igor Muttik	Date signed
Oleg O, Pogorelik	Date signed
Adam Marek	<u> </u>

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