505620833 08/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5667635

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL BIGGS	08/13/2019
SAMY KAMKAR	08/13/2019
ALEXANDER A. KAZERANI	08/13/2019

RECEIVING PARTY DATA

Name:	OPENPATH SECURITY INC.	
Street Address:	600 CORPORATE POINTE, SUITE 400	
City:	CULVER CITY	
State/Country:	CALIFORNIA	
Postal Code:	90230	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16540206

CORRESPONDENCE DATA

Fax Number: (440)753-4673

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 424-250-0051
Email: arman@ak-ip.com
Correspondent Name: ANSARI KATIRAEI LLP
Address Line 1: P.O. BOX 260903

Address Line 4: ENCINO, CALIFORNIA 91426

ATTORNEY DOCKET NUMBER:	PTH_P0011
NAME OF SUBMITTER:	ARMAN KATIRAEI
SIGNATURE:	/Arman Katiraei/
DATE SIGNED: 08/14/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT 505620833 REEL: 050047 FRAME: 0351

Docket No.: PTH_P0011

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: Connection Detection Based on Cable Capacitance

The patent application for	which:	
is being filed concurre	ntly herewith, Application Number to be assigne	ed by the USPTO, or
was filed on	as United States Application Number	or PCT International Application
Number		

Declaration of Inventor

As the below named inventor, I hereby declare that:

- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor Assignment Acknowledgement

For good and valuable consideration, the receipt of which is hereby acknowledged, I agree as follows:

- A. I hereby assign to OpenPath Security Inc. identified below ("Assignee"), including its successors and assigns, my entire worldwide right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
- B. I agree (i) that Assignee may apply for and receive Letters Patent based on the Patent Rights in its own name; (ii) that I will execute all rightful oaths, declarations, assignments, powers of attorney and other papers related to the Patent Rights when requested by Assignee (or its successors and/or assigns) without compensation (but at Assignee's expense); (iii) that I appoint Assignee (acting through its representatives) as my attorney-in-fact, such appointment being irrevocable and coupled with the interest in the Patent Rights, with full authority in my place and stead and in my name to take any action and to execute any document which Assignee may deem reasonably necessary or advisable to accomplish the purposes of this assignment, including the execution and filing of the papers identified in part (ii) in my name where permitted by law; (iv) to communicate to Assignee, its successors, assigns, representatives and agents, all facts known to me relating to said Patent Rights and the history thereof; and (v) to generally do everything which Assignee, its successors, assigns, representatives or agents shall consider desirable for aiding in securing and maintaining proper protection for said Patent Rights and for vesting title to said Patent Rights in Assignee, its successors and assigns.
- C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: OpenPath Security Inc., a Delaware Corporation with a place of business at 600 Corporate Pointe, Suite 400, Culver City, CA 90230 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal n	ame of Inventor: Michael Biggs		
Address:	600 Corporate Point, Culver City, CA Composigned by:		
Signature:	Michael Biggs	_ Date: _	13-Aug-19 10:41:45 PDT

PATENT REEL: 050047 FRAME: 0352 1

Docket No.: PTH_P0011

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: Connection Detection Based on Cable Capacitance

The patent application for wh	ich:	
is being filed concurrently	herewith, Application Number to be assi	gned by the USPTO, or
was filed on	as United States Application Number	or PCT International Application
Number		

Declaration of Inventor

As the below named inventor, I hereby declare that:

- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
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- A. I hereby assign to OpenPath Security Inc. identified below ("Assignee"), including its successors and assigns, my entire worldwide right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
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- C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: OpenPath Security Inc., a Delaware Corporation with a place of business at 600 Corporate Pointe, Suite 400, Culver City, CA 90230 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal n	ame of Inventor: Samy Kamkar	
Address:	13428 Maxella Ave, #390, Marina del	Rey, CA 90292
Signature:	Samy tambar	13-Aug-19 14:55:03 PDT Date:

PATENT REEL: 050047 FRAME: 0353 **DECLARATION AND ASSIGNMENT**

Docket No.: PTH P0011

1

FOR PATENT APPLICATION

Patent Application Title: Connection Detection Based on Cable Capacitance

The patent applie	cation for which:		
is being filed	concurrently herewith	, Application Number to be assig	ned by the USPTO, or
was filed on	as United	d States Application Number	or PCT International Application
Number	·		
		Declaration of Inventor	

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- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

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ASSIGNEE: OpenPath Security Inc., a Delaware Corporation with a place of business at 600 Corporate Pointe, Suite 400, Culver City, CA 90230 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Alexander A. Kazerani Address: 410 15th Denviron Banta Monica, CA 90402 13-Aug-19 | 14:56:02 PDT Signature: Date:

PATENT REEL: 050047 FRAME: 0354 RECORDED: 08/14/2019