505180453 11/07/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUSTIN A. MITZIMBERG	11/07/2018

RECEIVING PARTY DATA

Name:	CYLANCE INC.
Street Address:	400 SPECTRUM CENTER DRIVE
Internal Address:	SUITE 900
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16183411

CORRESPONDENCE DATA

Fax Number: (212)755-7306

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: 858-314-1200

Email: wtokmakidis@jonesday.com, jdorsey@jonesday.com

Correspondent Name: JONES DAY

Address Line 1: 250 VESEY STREET

Address Line 2: WENDY TOKMAKIDIS

Address Line 4: NEW YORK, NEW YORK 10281-1047

ATTORNEY DOCKET NUMBER:	14216-129-999
NAME OF SUBMITTER:	JESSICA L. DORSEY
SIGNATURE:	/Jessica L. Dorsey/
DATE SIGNED:	11/07/2018

Total Attachments: 1

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PATENT 505180453 REEL: 047441 FRAME: 0452

ASSIGNMENT

WHEREAS, I. Justin A. Mitzimberg, citizen of the United States, having a mailing address of 400 Spectrum Center Drive, Suite 900, Irvine, CA 92618 residing at Portland, OR, ASSIGNOR; and the inventor of the invention in Verifying User Identity Through Human / Computer Interaction for which an application for a Patent of the United States has been filed.

- which is identified by Jones Day docket no 14216-129-999 (CAM: 261609-999129).
- I hereby authorize and request attorney(s) Carl A. Kukkonen, III at Jones Day, to insert here in parentheses (Application number 16/183,411 ..., filed November 7, 2018) the filing date and application number of said application when known.

and WHEREAS. Cylance Inc., a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 400 Spectrum Center Drive, Suite 900, Irvine, CA 92618, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW. THERIFORE, for good and valuable consideration, the receipt of which is hereby acknowledged. I. the ASSIGNOE, have sold assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, and all right to sue for infringement including past infringement.

AND HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND HEREBY further covenant and agree that I will communicate to the said ASSIGNES, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNES, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my signature.

Date November 7 . 201	8 Justin A. Mitzignberg	L _s S,
Date NOVEMBER 7. M. 2018	8 South Witness 1	
Date Nov6282 224 .2019	Printed Name Printed Name Printed Name	t.

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RECORDED: 11/07/2018