PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5031317

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EREN KURSUN	11/21/2014
SIH LEE	11/21/2014

RECEIVING PARTY DATA

Name:	JPMORGAN CHASE BANK, N.A.	
Street Address:	270 PARK AVENUE	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10017	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16023604

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ATTORNEY DOCKET NUMBER:	72167.001486	
NAME OF SUBMITTER:	ROBERT A. KING	
SIGNATURE:	/Robert A. King/	
DATE SIGNED:	06/29/2018	

Total Attachments: 4

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> **PATENT** REEL: 046240 FRAME: 0285 504984571

Attorney Docket No: 72167.000939 U.S. Application No. 14/555,083

ASSIGNMENT

WHEREAS, WE, Eren KURSUN, residing at 383 Madison Avenue, New York, NY 10179, and Sih LEE, residing at 131 Rockland Avenue, Northvale, NJ 07647, have invented, developed, and/or have rights in the invention(s) (hereinafter "Invention") disclosed in an application for United States Letters Patent entitled:

"SYSTEMS AND METHODS FOR DRIVER AUTHENTICATION THROUGH EMBEDDED SENSING"

described in a an application for United States Letters Patent filed on November 26, 2014, and accorded Application No. 14/555,083 and in U.S. Provisional Patent Application Serial No. 62/024,398 filed July 14, 2014 entitled SYSTEMS AND METHODS FOR DRIVER AUTHENTICATION THROUGH EMBEDDED SENSING.

WHEREAS, JPMorgan Chase Bank, N.A., a corporation organized under the laws of the United States of America and having a place of business at 270 Park Avenue, New York, NY 10017 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and in and to the Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee and its successors and assigns, our entire right, title and interest, worldwide, in and to the Invention and the Application, and all patents and applications, worldwide, claiming priority to and/or benefit of, directly or indirectly, or based in whole or in part on, said Application and/or said Invention, including continuations, continuations-in-part, divisionals, reissues, reexaminations, renewals, substitutes, and extensions thereof, and any international and regional applications, based in whole or in part on any of the aforesaid applications or in whole or in part on said Invention, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all utility-model registrations, inventor's certificates, and the like heretofore or hereafter filed, worldwide, for the Invention, and in and to any and all patents (including all extensions, renewals, reexaminations and reissues thereof), worldwide, which have been or may be granted on any of the aforesaid applications or on said Invention or any parts thereof.

AND WE HEREBY covenant and agree for ourselves and our heirs, executors and administrators that we will communicate to Assignee any facts known to us respecting the Invention and the aforementioned applications, sign all lawful papers, testify in any legal proceeding, make all rightful oaths, and take any other actions that may be necessary or desirable to secure to Assignee its right, title, and interest in and to the aforementioned patents, applications and Invention, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention and the aforementioned patents and applications;

AND WE HEREBY agree to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said applications, or in the preparation or prosecution of any continuation, continuation-in-part, divisional, substitute, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or

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other applications for patents or similar rights of any region or country, that may be necessary to secure to Assignee its interest and title in and to said Invention or any parts thereof, and in and to said applications and patents;

AND WE HEREBY authorize and request our agents, Hunton & Williams LLP, whose address is 2200 Pennsylvania Avenue, N.W., Washington, DC 20037, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said Application when known;

AND WE HEREBY covenant for ourselves and our legal representatives, and agree with said Assignee, its successors and assigns, that we have the full right to convey the entire interest herein assigned, and that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said Assignee, that prior to the execution of this deed, our right, title and interest in said Invention and said Application had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue any and all letters patents which may be granted upon said United States and foreign applications or upon the Invention to the Assignee.

- SIGNATURES BEGIN ON NEXT PAGE -

Attorney Docket No: 72167.000939 U.S. Application No. 14/555,083

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

11/21/2014		Evenkur
Date	E	Crea-Kursun
County of NEW	YORK)	
County of NEW State of NEW	YORK) ss:	
County and State	atoresaid, personally appear name, who signed and seale	, 2014, before me, a Notary Public in and for the red Eren Kursun , to me known and known to me to be ed the foregoing instrument, and acknowledged the same
(SEAL)	AARON THOMAS MCKENZIE Notary Public, State of New York No. 01MC6313111 My Commission Expires 10-14-2018	Notary Public My Commission Expires 10/14/18

Attorney Docket No: 72167.000939 U.S. Application No. 14/555,083

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Nov 21. 2014	and let y
Date Si	ih Lee
County of New York) State of New York) ss:	· :
State of New York) ss.	
On this 2 day of November County and State aforesaid, personally appear person of that name, who signed and sealed the	, 2014, before me, a Notary Public in and for the red Sih Lee, to me known and known to me to be the he foregoing instrument, and acknowledged the same to
be of his free act and deed.	
	G. DeBercoletto
	Notary Public
(SEAL) CRISTINA DEBENEDETTO Notary Public - State of New York NO. 01DE6263362 Qualified in Kings County My Commission Expires	My Commission Expires 6/4/16