504781732 02/16/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
MAZHAREDDIN TAGHIVAND	10/01/2017
YASHAR RAJAVI	05/19/2017
KAMAL AGGARWAL	10/27/2016
ADA SHUK YAN POON	04/06/2017

RECEIVING PARTY DATA

Name:	me: THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	
Street Address: OFFICE OF THE GENERAL COUNSEL, BUILDING 170, 3RD FLOOR		
Internal Address:	MAIN QUAD, P.O. BOX 20386	
City:	STANFORD	
State/Country:	CALIFORNIA	
Postal Code:	94305-2038	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15309934	

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: 651-686-6633

Email: kwaltigney@ip-firm.com
Correspondent Name: CRAWFORD MAUNU PLLC
Address Line 1: 1150 NORTHLAND DRIVE

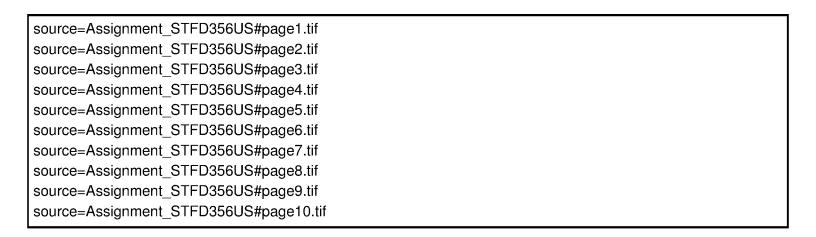
Address Line 2: STE 100

Address Line 4: SAINT PAUL, MINNESOTA 55120

ATTORNEY DOCKET NUMBER:	STFD.356US	
NAME OF SUBMITTER:	ROBERT J. CRAWFORD	
SIGNATURE: /Robert J. Crawford/		
DATE SIGNED:	02/16/2018	

Total Attachments: 10

PATENT REEL: 044954 FRAME: 0300



PATENT REEL: 044954 FRAME: 0301

WHEREAS, We, Mazhareddin Taghivand, residing at 705 Nido Dr. #4, Campbell, California
95008; Yashar Rajavi, residing at
Kamal Aggarwal, residing at 3629 Copperfield Drive, Apt 354, San Jose, California 95136; and
Ada Shuk Yan Poon, residing at
made certain new and useful inventions and improvements for which we filed an International
Application with the U.S. Patent and Trademark Office as Receiving Office, PCT Application No.
PCT/US2015/029930 filed on May 8, 2015, and entitled: SHORT RANGE WIRELESS
COMMUNICATION (Attorney Docket No. STFD.356PCT / S14-087), and which claims benefit of
U.S. Provisional Application Serial No. 61/991,245 filed on May 9, 2014.

AND WHEREAS, The Board of Trustees of the Leland Stanford Junior University, a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at the Office of the General Counsel, Building 170, 3rd Floor, Main Quad, P.O. Box 20386, Stanford, California 94305-2038 (hereinafter "Assignee") is desirous of acquiring (and has acquired) 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 provisional patent application, and in and to the application, all divisions, continuations, conversions 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.

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 TESTIMON	Y WHEREOF, I have hereunto set my hand on this date:	
1 -	10	2017 - 2016	
(day)	(month)	(year)	
		Mazhareddin Taghivand	
	IN TESTIMON	Y WHEREOF, I have hereunto set my hand on this date	:
(day)	(month)	- <u>2016</u> (year)	
		Vachar Pajavi	

	IN TESTIMO	NY WHEREOF, I	I have hereunto set my hand on this date:
(day)	(month)	- <u>2016</u> (year)	
			Ada Shuk Yan Poon

WHEREAS, We, Mazhareddin Taghivand, residing at 705 Nido Dr. #4, Campbell, California 95008; Yashar Rajavi, having a mailing address of c/o Stanford Office of Technology Licensing, 3000 El Camino Real, Bldg. 5, STE 300, Palo Alto, California 94306; Kamal Aggarwal, residing at 3629 Copperfield Drive, Apt 354, San Jose, California 95136; and Ada Shuk Yan Poon, having a mailing address of c/o Stanford Office of Technology Licensing, 3000 El Camino Real, Bldg. 5, STE 300, Palo Alto, California 94306 made certain new and useful inventions and improvements for which we filed an International Application with the U.S. Patent and Trademark Office as Receiving Office, PCT Application No. PCT/US2015/029930 filed on May 8, 2015, and entitled: SHORT RANGE WIRELESS COMMUNICATION (Attorney Docket No. STFD.356PCT / S14-087), and which claims benefit of U.S. Provisional Application Serial No. 61/991,245 filed on May 9, 2014.

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PATENT

REEL: 044954 FRAME: 0305

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REEL: 044954 FRAME: 0306

WHEREAS, We, Mazhareddin Taghivand, residing at 705 Nido Dr. #4, Campbell, California
5008; Yashar Rajavi, residing at;
Kamal Aggarwal, residing at 3629 Copperfield Drive, Apt 355, San Jose, California 95136; and
Ada Shuk Yan Poon, residing at
nade certain new and useful inventions and improvements for which we filed an International
Application with the U.S. Patent and Trademark Office as Receiving Office, PCT Application No.
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	IN TESTIMONY	WHEREOF,	I have hereunto set my hand on this date:
	(month)	- <u>2016</u> (year)	·
			Mazhareddin Taghivand
	IN TESTIMONY	WHEREOF,	I have hereunto set my hand on this date:
(day)	(month)	- <u>2016</u> (year)	
			Yashar Rajavi

	IN TESTIMON	y whereof, i	have here	eunto set my hand on this date:
27 (day)	October (month)	(year)	- 2016	Kamal- Segunial
			Kamal A	ggarwal
	IN TESTIMON	IY WHEREOF, I	have her	eunto set my hand on this date:
(day)	(month)	- <u>2016</u> (year)		
			Ada Shu	ık Yan Poon

WHEREAS, We, Mazhareddin Taghivand, residing at 705 Nido Dr. #4, Campbell, California 95008; Yashar Rajavi, having a mailing address of c/o Stanford Office of Technology Licensing, 3000 El Camino Real, Bldg. 5, STE 300, Palo Alto, California 94306; Kamal Aggarwal, residing at 3629 Copperfield Drive, Apt 354, San Jose, California 95136; and Ada Shuk Yan Poon, having a mailing address of c/o Stanford Office of Technology Licensing, 3000 El Camino Real, Bldg. 5, STE 300, Palo Alto, California 94306 made certain new and useful inventions and improvements for which we filed an International Application with the U.S. Patent and Trademark Office as Receiving Office, PCT Application No. PCT/US2015/029930 filed on May 8, 2015, and entitled: SHORT RANGE WIRELESS COMMUNICATION (Attorney Docket No. STFD.356PCT / S14-087), and which claims benefit of U.S. Provisional Application Serial No. 61/991,245 filed on May 9, 2014.

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	IN TESTIMON	Y WHEREOF,	I have hereunto set my hand on this date:
(day)	(month)	- <u>2017</u> (year)	
			Yashar Rajavi
	IN TESTIMON	Y WHEREOF,	I have hereunto set my hand on this date:
_6 (day)	April (month)	- <u>2017</u> (year)	
			Coloppon
			Ada Shuk Yan Poon