

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5839073

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ARAVINDA KAR	12/22/2010
RECEIVING PARTY DATA		
Name:	UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.	
Street Address:	12201 RESEARCH PARKWAY, STE. 501	
City:	ORLANDO	
State/Country:	FLORIDA	
Postal Code:	32826	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14307057
CORRESPONDENCE DATA		
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<i>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.</i>		
Email:	sscheibe@allendyer.com	
Correspondent Name:	JACK G. ABID	
Address Line 1:	255 S. ORANGE AVE. STE. 1401	
Address Line 4:	ORLANDO, FLORIDA 32801	
ATTORNEY DOCKET NUMBER:	0131870	
NAME OF SUBMITTER:	JACK G. ABID	
SIGNATURE:	/JACK G. ABID/	
DATE SIGNED:	11/26/2019	
Total Attachments: 4		
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**ASSIGNMENT
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

Name

Address

Aravinda Kar
Tariq Manzur

745 South Lake Claire Circle, Oviedo, FL 32765
1176 Howell Street, Newport, RI, 02842

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

PHOTODETECTION,

which was:

- ☐ executed on even date herewith,
- ☒ filed with the United States Patent and Trademark Office (USPTO) on December 9, 2010 and assigned Serial No. and 12/964,072.
- ☒ further described in U.S. Provisional Application No. 61/378,498, filed with the USPTO on August 31, 2010.

Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.

WHEREAS, University of Central Florida Research Foundation, Inc., having a place of business at 12201 Research Parkway, Suite 501, Orlando, FL 32826, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and

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**REEL: 025746 FRAME: 0268
PATENT**

REEL: 051115 FRAME: 0380

transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

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Docket No. 292102-1540

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(Patent Assignment)

Aravinda Kar
Aravinda Kar

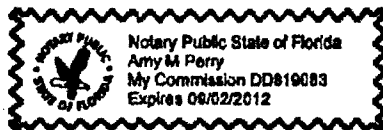
Date: 12/22/2010

United States of America

State of Florida

County of Orange

On this 22nd day of December, 2010, before me personally came
Aravinda Kar to me known to be the individual described above and who executed the foregoing
instrument, or acknowledged execution of the same.



[Signature]
Notary Public

9/2/2012
My Commission Expires (Date)

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Tariq Manzur
Tariq Manzur

Date: 01/10/2011

United States of America

State of Rhode Island

County of Newport

On this 10th day of January, 2011, before me personally came Tariq Manzur to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Stanley J. Olson
Notary Public

7/07/13 #11513
My Commission Expires (Date)

RECORDED: 02/04/2011

RECORDED: 11/26/2019

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