PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT4819678

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEAN ARMSTRONG	12/16/2014
QIAN WANG	12/16/2014
CUIWEI HE	12/16/2014

RECEIVING PARTY DATA

Name:	MONASH UNIVERSITY	
Street Address: WELLINGTON ROAD		
Internal Address: CLAYTON		
City:	VICTORIA, 3800	
State/Country:	AUSTRALIA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15532790

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.

Email: kpates@slwip-rc.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	4935.001US1
NAME OF SUBMITTER:	KIMBERLIE PATES
SIGNATURE:	/Kimberlie Pates/
DATE SIGNED:	02/12/2018

Total Attachments: 10

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PATENT 504772950 REEL: 044892 FRAME: 0910

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> PATENT REEL: 044892 FRAME: 0911

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4935.001US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Monash University Jean Armstrong, Qian Wang, Cuiwei He Street Address: Wellington Road Additional name(s) of conveying party(ies) attached? Clayton City: Victoria, 3800 Country: Australia []Yes [X]No 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: December 16, 2014, December 16, 2014, December 16, 2014 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Serial No. 15/532,790 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Michael P. Dunnam []Enclosed []Authorized to be charged to deposit account 19-0743 Address: Schwegman Lundberg & Woessner, P.A. 8. Please charge any additional fees or credit any over P.O. Box 2938 payments to our Deposit Account No.: 19-0743 Minneapolis, Minnesota 55402--0938 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. /Michael P. Dunnam/ February 12, 2018 Michael P. Dunnam/Reg. No. 32,611 Name of Person Signing Signature Total number of pages including cover sheet: 10 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 044892 FRAME: 0912

DEED OF ASSIGNMENT

BETWEEN:

ĵ,	44 Longview Road, North Balwyn, Vic 3104, Australia
	Address
	("Employee")
	Qian (Tom) Wang
	Directory Visit 433 133 130 Williamson Council Co Trees
	Block D, Unit 433, 132-138 Killeaton Street, St Ives,
	NSW, Australia

AND:

Monash University of Wellington Road, Clayton, Victoria, 3800, Australia, a University and body corporate that exists pursuant to the Monash University Act 2009 (Vic.) ("University")

RECITALS

- A. The Employee is the/an inventor of the invention(s) described in the patent application(s) set out in the schedule (the "Scheduled Intellectual Property"), and made the invention(s) in the course of his/her employment with the University.
- B. The Employee has agreed, for the avoidance of doubt, to confirm that he/she has assigned all his/her rights (if any) in and to the Scheduled Intellectual Property to the University.
- C. If the Scheduled Intellectual Property assigned under this Deed is commercialised, net revenue received by the University will be shared with the Employee according to the University Council Statement on Patent Revenue Distribution.

IT IS AGREED:

1. Definitions

1.1. "Confidential Information" means all information of a confidential nature relating to or having a connection with the Scheduled Intellectual Property which came into existence prior to the date of this Deed or is created after the date of this Deed.

- 1.2. "Intellectual Property" means any copyright work, circuit layout, eligible layout, design, patent, invention, confidential information, know-how, plant variety, trade mark or other insignia of origin, and any related right.
- 1.3. "Scheduled Intellectual Property" means the invention(s) described in the patent application(s) set out in the schedule.

2. Assignment

- 2.1 The Employee hereby acknowledges that:
 - 2.1.1 pursuant to the law and/or an express and/or implied term in the Employee's contract of employment, all Intellectual Property created by the Employee in the course of the Employee's employment with the University vests in the University;
 - 2.1.2 all work in respect of the Scheduled Intellectual Property was performed in the Employee's capacity as an employee of the University in the course of the Employee's employment with the University; and
 - 2.1.3 ownership of all rights in the Scheduled Intellectual Property upon its creation vested in the University.
- 2.2 For the avoidance of doubt, to the extent that the Employee retains any rights in the Scheduled Intellectual Property, the Employee hereby assigns to the University all his/her rights, title and interest (if any) in and to the Scheduled Intellectual Property, including the rights, if any, to:
 - 2.2.1 make application for and obtain patents, design registrations and/or other forms of legal protection either presently existing or arising at any time in the future anywhere in the world including claiming priority from or otherwise based upon the Scheduled Intellectual Property;
 - 2.2.2 sue for any infringement of the Scheduled Intellectual Property rights which took place prior to the date of this Deed or which took place prior to the date of recording this Deed on a relevant register; and
 - 2,2.3 commercialise the Scheduled Intellectual Property.

3. Confidentiality

3.1 The Employee agrees to disclose all Confidential Information to the University.

- 3.2 The Employee acknowledges that disclosure of Confidential Information to a third party, including through publication of an academic paper, may compromise or prevent commercialisation of the Scheduled Intellectual Property.
- 3.3 The Employee agrees not to disclose any Confidential Information to a third party unless or until he/she receives authorisation from the University's Intellectual Property Manager.
- 3.4 The Employee acknowledges that disclosure of Confidential Information may only be authorised by the University. The University will act reasonably in all decisions it makes to refuse to authorise disclosure of Confidential Information.

4. General

- 4.1. Each party to this Deed must, upon the request of the other party, do all such further things reasonably necessary to give effect to this Deed, including but not limited to executing further documents prepared at the expense of the University.
- 4.2. This Deed shall be governed by and construed according to the laws of the State of Victoria, Australia and the parties agree to submit to the jurisdiction of the courts of Victoria and courts of appeal therefrom.
- 4.3. This Deed is effective on the date it is signed by the Employee.

Schedule

File Ref	Application / Registration Number	Country	Title
2014-023-01	2014904921	Australia	Multi-directional Optical Receiver

EXECUTED AS A DEED:

signed sealed and delivered by Jean Armstrong on 16 December 2014 in the presence of: Wilness Signature Almet Sekercioglu Witness Name	-	A Simployee Signature
SIGNED SEALED AND DELIVERED by Qian (Tom) Wang on 16 DECEMBER 2014 in the presence of: Witness Signature AHMET SELERCIOGLU Witness Name)))	Employee Signature

SIGNED SEALED AND DELIVERED

for and on behalf of MONASH
UNIVERSITY

pursuant to Monash University Statute 8.1 - The seal

of the university and execution of deeds by:

Authorised Officer Halina Oswald
Director
Monash Research Office
Monash University

Name of Authorised Officer

17/2///

Date

(The Authorised Officer signing on behalf of Monash shall be either the deputy vice-chancellor (research) or his or her delegate, the pro-vice-chancellor (research and research training), the pro-vice-chancellor (industry, engagement and commercialisation) or the director of the research office.)

DEED OF ASSIGNMENT

BETWEEN:

	Cuiwei (Kevin) He
of	11 Glenbrook Ave, Clayton, Vic 3168, Australia
	Address
	("Student")

AND:

Monash University of Wellington Road, Clayton, Victoria, 3800, Australia, a University and body corporate that exists pursuant to the Monash University Act 2009 (Vic.) ("University")

RECITALS

- A. The Student is the/an inventor of the invention(s) described in the patent application(s) set out in the schedule (the "Scheduled Intellectual Property"), and made the invention(s) in the course of his/her candidature at the University.
- B. The Student has agreed, for the avoidance of doubt, to confirm that he/she has assigned all his/her rights (if any) in and to the Scheduled Intellectual Property to the University.
- C. If the Scheduled Intellectual Property assigned under this Deed is commercialised, net revenue received by the University will be shared with the Student according to the University Council Statement on Patent Revenue Distribution.

IT IS AGREED:

1. Definitions

- 1.1. "Confidential Information" means all information of a confidential nature relating to or having a connection with the Scheduled Intellectual Property which came into existence prior to the date of this Deed or is created after the date of this Deed.
- 1.2. "Intellectual Property" means any copyright work, circuit layout, eligible layout, design, patent, invention, confidential information, know-how, plant variety, trade mark or other insignia of origin, and any related right.

Monash Ref. 2014-0408

PATENT REEL: 044892 FRAME: 0918 1.3. "Scheduled Intellectual Property" means the invention(s) described in the patent application(s) set out in the schedule.

2. Assignment

- 2.1 The Student hereby acknowledges that pursuant to an assignment deed all rights in the Scheduled Intellectual Property were assigned from the Student to the University and vested in the University and all work in respect of the Scheduled Intellectual Property was performed in the course of the Student's candidature with the University.
- 2.2 For the avoidance of doubt, to the extent that the Student has not previously assigned all rights or retains any rights in the Scheduled Intellectual Property, the Student hereby assigns to the University all his/her rights, title and interest (if any), in and to the Scheduled Intellectual Property including the rights, if any, to:
 - 2.2.1 make application for and obtain patents, design registrations and/or other forms of legal protection either presently existing or arising at any time in the future anywhere in the world including claiming priority from or otherwise based upon the Scheduled Intellectual Property;
 - 2.2.2 sue for any infringement of the Scheduled Intellectual Property rights which took place prior to the date of this Deed or which took place prior to the date of recording this Deed on a relevant register; and
 - 2.2.3 commercialise the Scheduled Intellectual Property.
- 2.3 Nothing in clause 2.1 or 2.2 effects an assignment of copyright in the Student's thesis.

3. Confidentiality

- 3.1 The Student agrees to disclose all Confidential Information to the University.
- 3.2 The Student acknowledges that disclosure of Confidential Information to a third party, including through publication of an academic paper, may compromise or prevent commercialisation of the Scheduled Intellectual Property.
- 3.3 The Student agrees not to disclose any Confidential Information to a third party unless or until he/she receives authorisation from the University's Intellectual Property Manager.
- 3.4 The Student acknowledges that disclosure of Confidential Information may only be authorised by the University.

3.5 The University will act reasonably in all decisions it makes to refuse to authorise disclosure of Confidential Information.

4. General

- 4.1. Each party to this Deed must, upon the request of the other party, do all such further things reasonably necessary to give effect to this Deed, including but not limited to executing further documents prepared at the expense of the University.
- 4.2. This Deed shall be governed by and construed according to the laws of the State of Victoria, Australia and the parties agree to submit to the jurisdiction of the courts of Victoria and courts of appeal therefrom.
- 4.3. This Deed is effective on the date it is signed by the Student.

Schedule

(managed)	File Ref	Application /	Country	Title
-		Registration Number		
	2014-023-01	2014904921	Australia	Multi-directional Optical Receiver

College (Architecture) (18) And College ACT (Architecture) (18) Act (Architecture) Act (Architecture) (18)

EXECUTED AS A DEED:

by Cuiwei (Kevin) He on 16 DECEMBER 2014) Cuwa Ho Employee Signature
in the presence of: Withess Signature)
AHMET SEKERCIOGLU Witness Name	
SIGNED SEALED AND DELIVERED	
for and on behalf of MONASH UNIVERSITY pursuant to Monash University Statute 8.1 - Th	
of the university and execution of deeds by: Halmas Warrelshy ordinals in the second of the second	o disco.
Authorised Officer Halina Oswald Director Monash Research (Name of Authorised Officer Monash Univers	Office
17/2/15	•••
(The Authorised Officer signing on behalf of Monash shall be either the provice-chancellor (research and research training), the provice-chanceline (research office.)	

Monash Ref. 2014-0408

PATENT REEL: 044892 FRAME: 0921

RECORDED: 02/12/2018