

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3548620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATT TRAU	08/27/2015
MUHAMMAD JOHIRUL ALAM SHIDDIKY	09/10/2015
SAKANDAR RAUF	09/14/2015
RAMANATHAN PUDHUKODE VAIDYANATHAN	09/10/2015
RECEIVING PARTY DATA	
Name:	THE UNIVERSITY OF QUEENSLAND
Street Address:	ST. LUCIA
City:	QUEENSLAND
State/Country:	AUSTRALIA
Postal Code:	4072
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14768986
CORRESPONDENCE DATA	
Fax Number:	(703)816-4100
<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>	
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Correspondent Name:	DUANE M. BYERS
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Address Line 2:	901 NORTH GLEBE ROAD, 11TH FLOOR
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ATTORNEY DOCKET NUMBER:	DMB-659-180
NAME OF SUBMITTER:	DUANE M. BYERS
SIGNATURE:	/Duane M. Byers/
DATE SIGNED:	09/30/2015
Total Attachments: 4	
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source=659-180-Assgt-Trau-Shiddiky-Vaidyanathan-Rauf#page4.tif

125 MOUNT
KAPUTAR AVE
(MJAAS) 10/09/2015

US PATENT
Attorney Docket Number: DMB-659-180

ASSIGNMENT

WHEREAS, I/WE

Matt TRAU of 59 Bunowang Street, Balmoral, Queensland 4171 Australia

Muhammad Johirul Alam SHIDDIKY of 2/86 Carselgrove Avenue, Fitzgibbon, Queensland 4018 Australia

Sakandar RAUF of 2/24 Depper Street, St. Lucia, Queensland 4067 Australia

Ramanathan PUDHUKODE VAIDYANATHAN of Unit 5, 15-22 York Street, Indooroopilly, Queensland 4068 Australia

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in " **Device and method for the detection of target entities**"

the specification of which:

- (a) ☐ was executed on even date herewith;
(b) ☐ was filed on _____ as United States Patent Application No. _____
or
☐ Express Mail No., as Application No. not yet known _____
and was amended on _____ (if applicable); or
(c) ☒ was described and claimed in PCT International Application No. **PCT/AU2014/000141** filed on **19 February 2014** and as amended under PCT Article 19 on _____ (if any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS,

The University of Queensland, of St Lucia, Queensland, 4072 Australia

(hereinafter referred to as Assignee) desires to acquire the entire rights, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 27 day of August, 2015

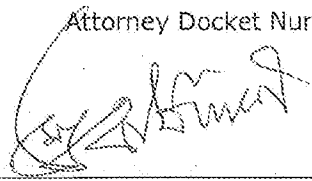
Signature of **Matt TRAU**

Witness

PATENT

REEL: 036687 FRAME: 0373

This 10th day of September, 2015


Signature of **Muhammad Johirul Alam SHIDDIKY**

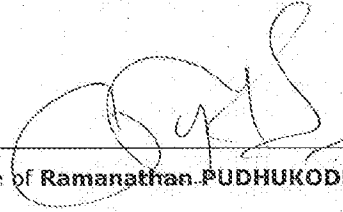

Witness

This _____ day of _____, 2015

Signature of **Sakandar RAUF**

Witness

This 10th day of September, 2015


Signature of **Ramanathan PUDHUKODE VAIDYANATHAN**


Witness

ASSIGNMENT

WHEREAS, I/WE

Matt TRAU of 59 Bunowang Street, Balmoral, Queensland 4171 Australia

Muhammad Johirul Alam SHIDDIKY of 2/86 Carselgrove Avenue, Fitzgibbon, Queensland 4018 Australia

Sakandar RAUF of ~~2/24 Depper Street, St. Lucia, Queensland 4067 Australia~~ 03383, Safaa Garderis, King Abdullah University of Science and Technology (KAUST), Thuwal, 23955-6900, Kingdom of Saudi Arabia

Ramanathan PUDHUKODE VAIDYANATHAN of Unit 5, 16-22 York Street, Indooroopilly, Queensland 4068 Australia

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the specification of which:

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or
☐ Express Mail No., as Application No. not yet known _____
and was amended on _____ (if applicable); or
(c) ☒ was described and claimed in PCT International Application
No. **PCT/AU2014/000141** filed on **19 February 2014** and as amended under
PCT Article 19 on _____ (if any) and/or under PCT Article 34 on _____ (if any).

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AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This _____ day of _____, 2015 _____

Signature of **Matt TRAU**

Witness


Buy
14-9-15
S.R

This _____ day of _____, 2015 _____

Signature of **Muhammad Johirul Alam SHIDDIKY**

Witness

This 14th day of September, 2015 _____


Signature of **Sakandar RAUF**

14/09/2015

Ali Imran Sandhu
Witness

King Abdullah University
of Science & Technology
KSA

This _____ day of _____, 2015 _____

Signature of **Ramanathan PUDHUKODE VAIDYANATHAN**

Witness