

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARCO MARIOLA	07/15/2015
ABDUL RAHIM MIRZA	07/15/2015
FRANCESCO PETRUCCIONE	07/15/2015
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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NAME OF SUBMITTER:	JAMES C. WATSON
SIGNATURE:	/James C. Watson/
DATE SIGNED:	11/15/2016
Total Attachments: 2	
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**CONFIRMATION OF ASSIGNMENT OR
ASSIGNMENT OF INVENTION, DESIGN AND COPYRIGHT**

A & A Ref: P66248PC00 VIP/jbg

WHEREAS I/We (a) **MARIOLA , Marco**
MIRZA, Abdul Rahim
PETRUCCIONE, Francesco

hereinafter referred to as the ASSIGNOR(S)

of (b) **15 Annerley Road, Pinetown Durban, 3610, Republic of South Africa**
31 Leander Crescent, Westville, Durban, Republic of South Africa
Flat 502, 206 Musgrave Road, Durban, Republic of South Africa

am/are the inventor(s)/author(s) or am/are joint inventor(s)/author(s) with

of an invention and/or design entitled: (c)

**SYSTEM AND METHOD FOR IDENTIFYING AND/OR MEASURING ORIENTATION MISMATCHES BETWEEN
STATIONS**

hereinafter referred to as 'the invention', and of certain literary and artistic works relating to the invention and including any notes, memoranda, reports, sketches, drawings, plans, photographs and all associated illustrations and handwritten, typewritten and printed matter, of whatever description, regarding the invention, hereinafter collectively referred to as 'the work';

AND WHEREAS (d) **University of KwaZulu-Natal**

hereinafter referred to as the ASSIGNEE(S)

of (e) **(IP and Technology Transfer Office), Research Office, Govan Mbeki Centre, University of KwaZulu-Natal Westville Campus, DURBAN 4000, KwaZulu-Natal, Republic of South Africa**

has/have for good and sufficient consideration agreed to acquire/has/have acquired all my/our right, title and interest in and to the invention, the design, and the copyright in the work from me/us in respect of all countries in the world.

NOW THEREFORE, for one US \$ or other good and valuable consideration,

(f) I/we hereby assign to the ASSIGNEE(S)

OR

(g) I/we hereby confirm that by virtue of a previous agreement the ASSIGNEE(S) has/have acquired,

OR

(h) I/we hereby confirm that the ASSIGNEE(S) has/have acquired by virtue of my/our having been an employee/director/member of the ASSIGNEE(S) and the invention and/or design and/or work having been made in the course and scope of my/our being an employee/director/member of the ASSIGNEE(S)

for all countries in the world all my/our right, title and interest in and to the invention, in and to the design, and the copyright in the work, including any further developments and improvements in respect thereof, for all countries in the world with the right to apply for a patent, or one or more design and copyright registrations in his/their own name(s); and I/we hereby undertake at any time when called upon by the assignee(s), his/their successors or assigns to render every assistance and to execute promptly all papers, forms or documents required to secure the filing of patent and/or design and/or copyright applications in other countries in the name of the assignee(s), his/their successors or assigns, or, in countries where such applications can only be filed by inventors, to do so in my/our own name(s) and then to secure the formal registration of such assignments there in accordance with the laws of the countries concerned as are needed to transfer the applications or any patents granted thereon, to the ASSIGNEE; and generally I/we undertake, without requiring any further consideration, to render every assistance which may be needed to ensure that patent, design and copyright registrations are granted in favour of the assignee(s), his/their successors or assigns, on all patent and/or design and/or copyright applications filed for the work and for any further developments and improvements in respect thereof; and in order to give


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effect to the terms and conditions embodied herein, I/we hereby irrevocably grant unto the assignee(s), his/their successors or assigns, my/our Power of Attorney with power of substitution and revocation to act on my/our behalf, as if personally acting in the execution of such papers, forms or documents envisaged above, such Power of Attorney incorporated in this agreement being dated as of the date set out hereunder above my/our signatures; and I/we agree that the law governing the agreement and Power of Attorney incorporated therein, shall be the law of the Republic of South Africa;

and I/we, the Assignee(s), hereby accept(s) the above undertakings and assignment/confirm the undertaking and assignment as set out above.

The assignment(s)/agreement(s) above is made effective from the date of execution, or the date of filing of the application for the invention in the Republic of South Africa, or the date of execution of the Form P3 for the invention, whichever date is earliest.

DATED this (i) 15 day of July 2015

(j) Mariola Marco
First or only Assignor
MARIOLA, Marco

(k) Mirza Abdul Rahim
Second Assignor
MIRZA, Abdul Rahim

(l) Petruccione Francesco
Third Assignor
PETRUCCIONE, Francesco

(m) _____
Fourth Assignor

(n) _____
Fifth Assignor

(o) _____
Sixth Assignor

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DATED this (i) 16th day of July 2015

(p) [Signature]
First or only Assignee
University of KwaZulu-Natal

(q) _____
Second Assignee

AS WITNESSES:

1. _____
Full Names:
Physical Address:

2. _____
Full Names:
Physical Address:

ADAMS & ADAMS
Patent and Trade Mark Attorneys
PRETORIA

- (a) Inventor's(s)/Author's(s) full name(s).
- (b) Inventor's(s)/Author's(s) address(es) (not PO Box number).
- (c) Title of Invention.
- (d) Assignee's(s) name or names.
- (e) Assignee's(s) address(es) (not PO Box number but a residential address or a registered office address of a company).
- (f), (g), (h) Delete whichever is inapplicable.
- (i) Date of Execution (by Assignor or Assignee).
- (j), (k), (l), Signature(s) of Inventor(s)/Author(s).
- (m), (n), (o) Signature(s) of Inventor(s)/Author(s).
- (p), (q) Signature(s) of Assignee(s).