# 503718101 03/02/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEV	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASS	ASSIGNMENT		
ONVEYING PARTY	DATA				
			Name		Execution Date
BONEX WAKUFWA MWAKIKUNGA					03/02/2016
RECEIVING PARTY D	ΑΤΑ				
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Application Number:		14894460			
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Fax Number: Correspondence will	be sent to		6663 il address first; if that is u unsuccessful, it will be s		
Fax Number: <i>Correspondence will using a fax number, l</i> Phone:	be sent to if provideo	<b>) the e-ma</b> <b>I; if that is</b> 31242713	<i>il address first; if that is u unsuccessful, it will be s</i> 00		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email:	be sent to if provideo	o the e-ma l; if that is 312427130 SLingo@la	<i>il address first; if that is u unsuccessful, it will be s</i> 00 adas.net		
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Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I	be sent to if provideo : NUMBER:	b the e-ma l; if that is 312427130 SLingo@la RICHARD LADAS & CHICAGO CU- LOF	<i>il address first; if that is u unsuccessful, it will be s</i> 00 adas.net J. STREIT PARRY, 224 SOUTH MICH , ILLINOIS 60604 72570 HV/SL	ent via US	Mail.
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Docket: CU-72570

U.S. rights

## UNITED STATES OF AMERICA ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

#### ASSIGNOR:

#### Bonex Wakufwa MWAKIKUNGA 223B Muckleneuk Lanterns, 193 Silver Street, Muckleneuk, 0002, Pretoria, South Africa

hereby sells, assigns and transfers to

#### ASSIGNEE:

#### CSIR Scientia, Meiring Naudé Road, Brummeria, 0184, Pretoria, South Africa

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

### TITLE OF INVENTION:

A FIELD EFFECT TRANSISTOR AND A GAS DETECTOR INCLUDING A PLURALITY OF FIELD EFFECT TRANSISTORS

and which is found in (37 CFR 3.21) - (check applicable item(s) below)

(a) Not yet filed U.S. patent application executed on even date herewith

(b) Not yet filed U.S. patent application executed on

- (insert date of execution of Declaration)
- To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (c) U.S. patent or provisional patent application No. <u>14/894.460</u> filed on <u>November 27, 2015</u>

Page 1 of 2

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have set my hand and seal

/ Date

L&P 09/2012 (Assignment - entire interest - US rights only)

Bonex Wakufwa MWAKIKUNGA

Page 2 of 2

### PATENT REEL: 037974 FRAME: 0785

**RECORDED: 03/02/2016**