

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5737093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
QUCOR PTY LTD	09/18/2019
RECEIVING PARTY DATA	
Name:	NEWSOUTH INNOVATIONS PTY LIMITED
Street Address:	RUPERT MYERS BUILDING, LEVEL 2, GATE 14, BARKER STREET
City:	UNSW SYDNEY, NEW SOUTH WALES
State/Country:	AUSTRALIA
Postal Code:	2052
PROPERTY NUMBERS Total: 15	
Property Type	Number
Patent Number:	7061008
Patent Number:	7002166
Patent Number:	7097708
Patent Number:	7732804
Patent Number:	7176066
Patent Number:	7547648
Patent Number:	7834422
Patent Number:	7966549
Patent Number:	7911265
Patent Number:	7755078
Patent Number:	8148715
Patent Number:	8580674
Patent Number:	8507894
Patent Number:	6472681
Patent Number:	6369404
CORRESPONDENCE DATA	
Fax Number:	(312)876-2020
<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>	
Phone:	3128761800

Email: docketing@woodphillips.com
Correspondent Name: F. WILLIAM MCLAUGHLIN
Address Line 1: 500 W. MADISON ST.
Address Line 2: CITIGROUP CENTER, SUITE 1130
Address Line 4: CHICAGO, ILLINOIS 60661

ATTORNEY DOCKET NUMBER: FBR10000P00270US

NAME OF SUBMITTER: F. WILLIAM MCLAUGHLIN

SIGNATURE: /F. William McLaughlin/

DATE SIGNED: 09/25/2019

Total Attachments: 6

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DEED OF CONFIRMATION

THIS DEED is made on the date on which it is last signed by a party between the party named in item 1 of the Schedule (*Assignor*) and the party named in item 2 of the Schedule (*Assignee*)

BACKGROUND


- A. The Assignor has assigned to the Assignee, all of its right, title and interest whatsoever and wherever subsisting in each patent and patent application set out in item 3 of the Schedule (*Patents and Applications*).
- B. The parties wish to confirm that all of the Assignor's right, title and interest whatsoever and wherever subsisting in each Patent and Patent Application have vested in the Assignee.

IT IS AGREED

- 1. The parties confirm that all of the Assignor's right, title and interest whatsoever and wherever subsisting in each Patent and Patent Application have vested in the Assignee, including, for the avoidance of doubt, the following rights:
 - (a) any rights to file any corresponding application based on each Patent and Patent Application such as a divisional application, a continuation or a continuation in part and any rights arising from any such filing;
 - (b) any rights to be granted patents in respect of any corresponding application based on each Patent and Patent Application and all rights arising from any such patent; and
 - (c) any rights to sue for infringement of each Patent and any of the rights described in paragraphs (a) and (b) above, occurring before the date of this Deed.
- 2. This Deed is governed by the laws of New South Wales, Australia and the parties submit to the non-exclusive jurisdiction of the courts of that State.

EXECUTED AS A DEED

Signed for and on behalf of Qucor Pty Ltd A.C.N. 089 247 763 in accordance with section 127 of the Corporations Act 2001



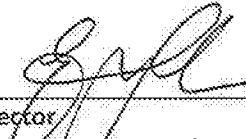
Company Secretary/Director

16/9/19

Date

MIRANDA EMSTEIN

Name (print)



Director

18/9/19

Date

Emma Johnston

Name of Director (print)

Signed for and on behalf of NewSouth Innovations Pty Limited A.C.N. 000 263 025 in accordance with section 127 of the Corporations Act 2001



Company Secretary/Director

16/9/19

Date

Naomi Levi

Name (print)



Director

16/9/19

Date

Warwick Dawson
Director, NewSouth Innovations Pty Ltd

Name of Director (print)

SCHEDULE

1. *Assignor* - Qucor Pty Ltd, A.C.N. 089 247 763, of Rupert Myers Building, Level 2, Gate 14, Barker Street, UNSW, Sydney, New South Wales, 2052, Australia;

2. *Assignee* - NewSouth Innovations Pty Limited, A.C.N. 000 263 025, of Rupert Myers Building, Level 2, Gate 14, Barker Street, UNSW Sydney, New South Wales, 2052, Australia;

3. *Patents and Applications* -

4. *Australia*

No: 2001281594 Australia Filing Date: 24 Aug 2001

Title: "Fabrication of nanoelectronic circuits"

No: 2001281595 Australia Filing Date: 24 Aug 2001

Title: "Single molecule array on silicon substrate for quantum computer"

No: 2002322184 Australia Filing Date: 27 Aug 2002

Title: "Method and system for single ion implantation"

No: 2002328652 Australia Filing Date: 20 Aug 2002

Title: "Substituted donor atoms in silicon crystal for quantum computer"

No: 2003250608 Australia Filing Date: 20 Aug 2002

Title: "Solid state charge qubit device"

No: 2003250608 Australia Filing Date: 20 Aug 2003

Title: "Solid state charge qubit device"

No: 2004266178 Australia Filing Date: 20 Aug 2003

Title: "Fabricating nanoscale and atomic scale devices"

No: 2004266178 Australia Filing Date: 20 Aug 2004

Title: "Fabricating nanoscale and atomic scale devices"

No: 2005242730 Australia Filing Date: 18 May 2005

Title: "Implanted counted dopant ions"

No: 2007200501 Australia Filing Date: 06 Feb 2007

Title: "Error Corrected Quantum Computer"

No: 2008200506 Australia Filing Date: 01 Feb 2008

Title: "Interfacing at Low Temperature using CMOS Technology"

No: 2008200506 Australia Filing Date: 05 Feb 2007

Title: "Interfacing at Low Temperature using CMOS Technology"

No: 2008202571 Australia Filing Date: 11 Jun 2008

Title: "Silicon Single Electron Device"

No: 2008202571 Australia Filing Date: 14 Aug 2007

Title: "Silicon Single Electron Device"

No: 2008350251 Australia Filing Date: 09 Dec 2008

Title: "Fabrication of Atomic Scale Devices"

No: 2009214818 Australia Filing Date: 11 Feb 2009

Title: "Control and Readout of Electron or Hole Spin"

People's Republic of China

No: 1095608 People's Republic of China Filing Date: 11 Feb 2009

Title: "Control and Readout of Electron or Hole Spin"

No: 1802736 People's Republic of China Filing Date: 09 Dec 2008

Title: "Fabrication of Atomic Scale Devices"

No: 739450 People's Republic of China Filing Date: 20 Aug 2004

Title: "Fabricating nanoscale and atomic scale devices"

No: ZL 200580015364.6 People's Republic of China Filing Date: 18 May 2005

Title: "Implanted counted dopant ions"

No: ZL01814960.X People's Republic of China Filing Date: 24 Aug 2001
Title: "Single molecule array on silicon substrate for quantum computer"

No: ZL02815975.6 People's Republic of China Filing Date: 27 Aug 2002
Title: "Method and system for single ion implantation"

United States of America

No: 6369404 United States of America Filing Date: 17 Sep 1998
Title: "Electron devices for single electron and nuclear spin measurement"

No: 6472681 United States of America Filing Date: 17 Sep 1998
Title: "Quantum computer"

No: 7,547,648 United States of America Filing Date: 20 Aug 2004
Title: "Fabricating nanoscale and atomic scale devices"

No: 7,732,804 United States of America Filing Date: 20 Aug 2003
Title: "Solid state charge qubit device"

No: 7,755,078 United States of America Filing Date: 13 Jun 2008
Title: "Silicon Single Electron Device"

No: 7,755,078 United States of America Filing Date: 14 Aug 2007
Title: "Silicon Single Electron Device"

No: 7,834,422 United States of America Filing Date: 18 May 2005
Title: "Implanted counted dopant ions"

No: 7,911,265 United States of America Filing Date: 04 Feb 2008
Title: "Interfacing at Low Temperature using CMOS Technology"

No: 7,911,265 United States of America Filing Date: 05 Feb 2007
Title: "Interfacing at Low Temperature using CMOS Technology"

No: 7,966,549 United States of America Filing Date: 01 Mar 2007

Title: "Error Corrected Quantum Computer"

No: 7002166 United States of America Filing Date: 27 Aug 2002

Title: "Method and system for single ion implantation"

No: 7061008 United States of America Filing Date: 24 Aug 2001

Title: "Single molecule array on silicon substrate for quantum computer"

No: 7097708 United States of America Filing Date: 20 Aug 2002

Title: "Substituted donor atoms in silicon crystal for quantum computer"

No: 7176066 United States of America Filing Date: 19 May 2005

Title: "Fabrication of nanoelectronic circuits"

No: 8,148,715 United States of America Filing Date: 19 Feb 2010

Title: "Solid State Charge Qubit Device"

No: 8507894 United States of America Filing Date: 11 Feb 2009

Title: "Control and Readout of Electron or Hole Spin"

No: US 8,580,674 United States of America Filing Date: 09 Dec 2008

Title: "Fabrication of Atomic Scale Devices"
