



Attn: Desklet No. 10400-000215/US

09-02-2009

of 1



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RECORDATION FORM COVER

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Creganna Medical Devices Ltd

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

3. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement

☐ Change of Name ☐ Other:

Execution Date:

May 11, 2009 & May 11, 2009

2. Name and address of receiving party(ies)

Name: Creganna Solutions

Street Address: Parkmore West

City: Galway

Country: Ireland

Postal Code:

Additional name(s) & address(es) attached? ☐ YES ☒ NO

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:

A. Patent Application No(s).

B. Patent No.(s).

7,331,969

Additional numbers attached? ☐ YES ☒ NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: HARNESS, DICKEY & PIERCE, P.L.C.

Street Address: P.O. BOX 8910

City: RESTON State: VA ZIP: 20195

Country: USA

6. Total No. of applications/patents involved: **One (1)**

7. Total fee (37 C.F.R. § 3.41): **\$40.00**

☒ Enclosed

☒ Authorized to be charged to deposit account, **if no fee attached.**

8. Deposit account number: 08-0750

(Attach triplicate copy of this page if paying by deposit account)

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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.

Donald J. Daley/34,313

Name of Person Signing/Reg. No.

Signature

August 28, 2009

Date

Total number of pages including cover sheet, attachments, and document: 4

09/01/2009 MJAMA1 00000011 7331969

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## Assignment Confirmation

- Parties: 1. Creganna Solutions, Parkmore West, Galway, Ireland
2. Creganna Medical Devices Ltd, Parkmore West, Galway, Ireland.

### Assignment

The parties hereby confirm that Creganna Medical Devices Ltd on October 14, 2008, has assigned to Creganna Solutions all share in its right in and to the following patents and patent applications, including national phase applications, priority applications, divisional applications, continuation applications and continuation in part applications:

WO 9628841, WO 0078222, WO EP2008003587, WO 03039859, WO 04092050, WO 07137802 (EP2007/004715), WO SE2008/000333, WO 07057132 (EP2006/010838), WO 07112864, WO 07090621, WO EP 2007/002341, WO SE 2007/000313, WO SE 2007/000813, WO SE 2008/000084, WO EP 2008/005139.

A complete list of the assigned patents and patent applications is attached as Appendix 1.

### Record of Assignment

Creganna Medical Devices Ltd agrees that any national or regional patent authority records this assignment in official registers.

Creganna Solutions confirms acceptance of the above assignment.

Creganna 11 May 2009  
Place and date

Creganna Solutions



Galway 11<sup>th</sup> May '09  
Place and date

Creganna Medical Devices Ltd

  
Alan Crean

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Micromuscle AB Patent Portfolio

|                             |         |                                                                                                                       |                |            |            |      |
|-----------------------------|---------|-----------------------------------------------------------------------------------------------------------------------|----------------|------------|------------|------|
| WO 9623841                  | Granted | Method for the manufacturing of micromachined structures and a micromachined structure manufactured using such method | Micromuscle AB | 1996-03-08 | 1995-03-10 | 1995 |
| US 6131399                  | Granted |                                                                                                                       |                | 1997-12-30 |            |      |
| EP 0870219                  | Granted |                                                                                                                       |                | 1996-03-08 |            |      |
| DE 69634030.0               | Granted |                                                                                                                       |                | 1996-03-08 |            |      |
| GB 870319                   | Granted |                                                                                                                       |                | 1996-03-08 |            |      |
| FR 870319                   | Granted |                                                                                                                       |                | 1996-03-08 |            |      |
| JP 4095539                  | Granted |                                                                                                                       |                | 1996-03-08 |            |      |
| WO 0073242                  | Granted | Micro tools                                                                                                           | Micromuscle AB | 2000-06-18 | 1999-06-21 | 1999 |
| US 7331369                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| EP 1194072                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| DE 60086547.6               | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| ES 2233909                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| GB 1194072                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| FR 1194072                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| IT 2194072                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| IE 1194072                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| BE 1194072                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| NL 1194072                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| AU 777777                   | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| SE 519023                   | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| JP 2001-504293              | Pending |                                                                                                                       |                | 1999-06-21 |            |      |
| CA 2377368                  | Granted |                                                                                                                       |                | 2000-06-18 |            |      |
| BR PI0011808                | Pending |                                                                                                                       |                | 2000-06-18 |            |      |
| US 200078764n (11/467875)   | Pending | Tools and methods for biomedical surgery                                                                              | Micromuscle AB | 2005-09-28 | 1999-06-21 | 1999 |
| US 20070299422 (11/797564)  | Pending | Surgical device, method for operation thereof and body-implantable device                                             | Micromuscle AB | 2007-05-04 | 1999-06-21 | 1999 |
| WO - EP 00090587            | Pending | Surgical devices for release of implants via electrically controllable changing adhesion                              | Micromuscle AB | 2003-05-05 | 2007-05-04 | 2007 |
| WO 00090589                 | Granted | Fiber-reinforced microactuator                                                                                        | Micromuscle AB | 2002-11-06 | 2002-11-07 | 2001 |
| US 6933659                  | Granted |                                                                                                                       |                | 2004-05-05 |            |      |
| EP 1448379                  | Granted |                                                                                                                       |                | 2002-11-06 |            |      |
| DE 6020890.1                | Granted |                                                                                                                       |                | 2002-11-06 |            |      |
| GB 1448379                  | Granted |                                                                                                                       |                | 2002-11-06 |            |      |
| FR 1448379                  | Granted |                                                                                                                       |                | 2002-11-06 |            |      |
| IE 1448379                  | Granted |                                                                                                                       |                | 2002-11-06 |            |      |
| SE 525649                   | Granted |                                                                                                                       |                | 2001-11-07 |            |      |
| JP 2003-541728              | Pending |                                                                                                                       |                | 2002-11-06 |            |      |
| WO 04092656                 | Granted | Method for producing a micromachined layered device                                                                   | Micromuscle AB | 2004-04-08 | 2003-04-17 | 2003 |
| US 7322100                  | Granted |                                                                                                                       |                | 2004-07-08 |            |      |
| EP 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| DE 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| GB 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| FR 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| IE 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| IT 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| BE 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| NL 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| CH 1620356                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| ES 2287719                  | Granted |                                                                                                                       |                | 2004-04-08 |            |      |
| SE 576192                   | Granted |                                                                                                                       |                | 2003-04-17 |            |      |
| JP 2005523540               | Pending |                                                                                                                       |                | 2004-04-08 |            |      |
| WO 0737392 (EP 2007/004715) | Pending | Device and method for controlled delivery of chemical substances                                                      | Micromuscle AB | 2007-05-28 | 2006-05-26 | 2006 |

|                              |         |                                                                                                                                       |                                                                                      |                |            |            |      |                                                                                     |
|------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------|------------|------------|------|-------------------------------------------------------------------------------------|
| WO 512008/00293              | Pending | Method for fabricating a substrate having an adhesive surface and devices and uses thereof                                            |     | Micromuscle AB | 2008-05-14 | 2008-05-14 | 2008 |    |
| WO 07057131 (EP 2006/010846) | Pending | Medical Devices and methods for their fabrication and use                                                                             |    | Micromuscle AB | 2006-11-13 | 2005-11-17 | 2005 |    |
| US 12/153444                 | Pending |                                                                                                                                       |                                                                                      |                | 2006-11-13 |            |      |                                                                                     |
| EP 2571411                   | Pending |                                                                                                                                       |                                                                                      |                | 2006-11-13 |            |      |                                                                                     |
| CA                           | Pending |                                                                                                                                       |                                                                                      |                | 2006-11-13 |            |      |                                                                                     |
| JP                           | Pending |                                                                                                                                       |                                                                                      |                | 2006-11-13 |            |      |                                                                                     |
| WO 07111864                  | Pending | Electrode configurations for electrochemically activated systems                                                                      |    | Micromuscle AB | 2007-03-20 | 2005-03-30 | 2006 |    |
| WO 07050621                  | Pending | Electroactive polymer actuators, applications and methods of fabrication thereof                                                      |    | Micromuscle AB | 2007-02-07 | 2006-02-07 | 2006 |    |
| EP 07714619                  | Pending |                                                                                                                                       |                                                                                      |                | 2007-02-07 |            |      |                                                                                     |
| US                           | Pending |                                                                                                                                       |                                                                                      |                | 2007-02-07 |            |      |                                                                                     |
| CA                           | Pending |                                                                                                                                       |                                                                                      |                | 2007-02-07 |            |      |                                                                                     |
| WO EP 2007/002341            | Pending | Electroactive polymer actuator devices and systems comprising such devices                                                            |    | Micromuscle AB | 2007-03-16 | 2007-03-16 | 2007 |    |
| WO SE 2007/000313            | Pending | Use of material in a device and applications and a method of fabrication thereof                                                      |    | Micromuscle AB | 2007-04-03 | 2007-04-03 | 2007 |    |
| WO SE 2007/000313            | Pending | Systems, devices and objects comprising electroactive polymer materials, methods and uses relating to operation and provision thereof |  | Micromuscle AB | 2007-09-17 | 2007-09-17 | 2007 |  |
| WO SE 2008/000084            | Pending | Drug delivery devices, methods and applications thereof                                                                               |  | Micromuscle AB | 2008-01-10 | 2008-01-30 | 2008 |  |
| WO EP 2008/005139            | Pending | Electrically Disbondable Interfaces                                                                                                   |  | Micromuscle AB | 2008-05-25 | 2008-05-25 | 2008 |  |