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Atty. Docket No.: 10400-000315/US**Page 1 of 1**

09-01-2009

**SHEET**

RE
To the Hon
Please record

103572482

id Trademarks:
Documents or copy thereof.

1. Name of conveying party(ies):

Micromuscle AB

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

☐ YES ☒ NO

3. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement☐ Change of Name ☐ Other:

Execution Date:

November 9, 2008 & November 28, 2008

2. Name and address of receiving party(ies)

Name: Creganna Medical Devices Ltd.

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).

7,331,969Additional numbers attached? ☐ YES ☒ NO5. Name and address of party to whom
correspondence concerning document should be
mailed:Name: **HARNES, 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)**DO NOT USE THIS SPACE**

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]
SignatureAugust 27, 2009

Date

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

08/31/2009 MJAMA1 00000016 7331969

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PATENT**REEL: 023148 FRAME: 0875**



Assignment Confirmation

- Parties: 1. The bankruptcy estate of Micromuscle AB, 556595-4558, c/o the trustee Rune Brännström, Advokatfirman Glimstedt, Box 1234, SE-600 42 Norrköping, Sweden
2. Creganna Medical Devices Ltd, reg no 324172, Parkmore West, Galway, Ireland.

Background

Micromuscle AB was put into bankruptcy at Linköping District Court on August 27 2008. Rune Brännström, Advocate of Advokatfirman Glimstedt, was appointed trustee in the bankruptcy and is thereby authorized to sign and otherwise effect the assignment on behalf of the bankruptcy estate of Micromuscle AB as described in this Assignment Confirmation.

Assignment

The parties hereby confirm that they on October 14, 2008, have signed a Purchase Agreement according to which the bankruptcy estate of Micromuscle AB on that day has assigned to Creganna Medical Devices Ltd 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:

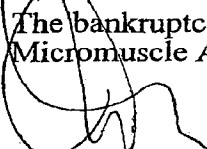
WO 9628841, WO 0078222, WO EP2008003587, WO 03039859, WO 04092050, WO 07137802 (EP2007/004715), WO SE2008/000333, WO 07057132 (EP2006/010838), WO 07112864, WO 07090621, WO EP 2007/002341, WO SE 2007/000313, WO SE 2007/000813, WO SE 2008/000084, WO EP 2008/005139.

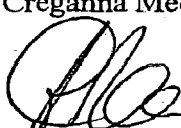
A complete list of the assigned patents and patent applications is attached as Appendix 1.

Record of Assignment

The bankruptcy estate of Micromuscle AB agrees that any national or regional patent authority records this assignment in official registers.

Creganna Medical Devices Ltd confirms acceptance of the above assignment.

Norrköping 20081119
Place and date
The bankruptcy estate of
Micromuscle AB

Rune Brännström
Trustee

Galway 28th Nov '08
Place and date
Creganna Medical Devices Ltd

Alan Crean

WO 9528841	Granted	Method for the manufacturing of micromachined structures and a micromachined structure manufactured using such method	[REDACTED]	Micromuscle AB	1996-03-08	1995-03-10	1995	[REDACTED]
EP 6103399	Granted		[REDACTED]		1997-12-30			
EP 0870319	Granted		[REDACTED]		1996-03-08			
DE 69364070.0	Granted		[REDACTED]		1996-03-08			
GB 870319	Granted		[REDACTED]		1996-03-08			
FR 870319	Granted		[REDACTED]		1996-03-08			
JP 4056539	Granted		[REDACTED]		1996-03-08			
WO 9707822	Granted	Micro Tools	[REDACTED]	Micromuscle AB	2000-06-18	1999-06-21	1999	[REDACTED]
US 7331969	Granted		[REDACTED]		2000-06-18			
EP 1194072	Granted		[REDACTED]		2000-06-18			
DE 60036547.6	Granted		[REDACTED]		2000-06-18			
ES 2239909	Granted		[REDACTED]		2000-06-18			
GB 1194072	Granted		[REDACTED]		2000-06-18			
FR 1194072	Granted		[REDACTED]		2000-06-18			
IT 1194072	Granted		[REDACTED]		2000-06-18			
DE 1194072	Granted		[REDACTED]		2000-06-18			
NL 1194072	Granted		[REDACTED]		2000-06-18			
AU 777277	Granted		[REDACTED]		2000-06-18			
SE 519023	Granted		[REDACTED]		2000-06-18			
JP 2001-504293	Pending		[REDACTED]		1999-06-21			
CA 2377368	Granted		[REDACTED]		2000-06-18			
BR 91011808	Pending		[REDACTED]		2000-06-18			
US 20060267844 (11/67875)	Pending	Tools and methods for biomedical surgery	[REDACTED]	Micromuscle AB	2006-08-28	1999-06-21	1999	[REDACTED]
US 20070239422 (11/791564)	Pending	Surgical device, method for operation thereof and body-implantable device	[REDACTED]	Micromuscle AB	2007-05-04	1999-06-21	1999	[REDACTED]
WO - EP2008003587	Pending	Surgical devices for release of implants via electrically controllable changing adhesion	[REDACTED]	Micromuscle AB	2008-05-05	2007-05-04	2007	[REDACTED]
US 09039859	Granted	Fiber-reinforced microactuator	[REDACTED]	Micromuscle AB	2002-11-06	2001-11-07	2001	[REDACTED]
EP 1448379	Granted		[REDACTED]		2004-05-05			
DE 60208930.1	Granted		[REDACTED]		2002-11-06			
GB 1448379	Granted		[REDACTED]		2002-11-06			
FR 1448379	Granted		[REDACTED]		2002-11-06			
IE 1448379	Granted		[REDACTED]		2002-11-06			
SE 525649	Granted		[REDACTED]		2001-11-07			
JP 2003-541728	Pending		[REDACTED]		2003-11-06			
WO 04092050	Granted	Method for producing a micromachined layered device	[REDACTED]	Micromuscle AB	2004-04-08	2003-04-17	2003	[REDACTED]
US 7322100	Granted		[REDACTED]		2004-07-08			
EP 1620356	Granted		[REDACTED]		2004-04-08			
DE 1620356	Granted		[REDACTED]		2004-04-08			
GB 1620356	Granted		[REDACTED]		2004-04-08			
FR 1620356	Granted		[REDACTED]		2004-04-08			
IE 1620356	Granted		[REDACTED]		2004-04-08			
IT 1620356	Granted		[REDACTED]		2004-04-08			
BE 1620356	Granted		[REDACTED]		2004-04-08			
NL 1620356	Granted		[REDACTED]		2004-04-08			
CH 1620356	Granted		[REDACTED]		2004-04-08			
ES 2287719	Granted		[REDACTED]		2004-04-08			
SE 526192	Granted		[REDACTED]		2004-04-17			
JP 2005-23540	Pending		[REDACTED]		2004-04-08			
WO 07137402 (EP 2007/004735)	Pending	Device and method for controlled delivery of chemical substances	[REDACTED]	Micromuscle AB	2007-05-28	2006-05-26	2006	[REDACTED]

WO SE2008/000333	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/07/057132 (EP2005/010838)	Pending	Medical Devices and methods for their fabrication and use	Micromuscle AB	2008-11-13	2005-11-17	2005	
US 12/153444	Pending			2008-11-13			
EP 1937141	Pending			2006-11-13			
CA	Pending			2006-11-13			
JP	Pending			2006-11-13			
WO 07/121864	Pending	Electrode configurations for electrochemically activated systems	Micromuscle AB	2007-03-20	2006-03-30	2006	
EP 07/11461.9	Pending	Electroactive polymer actuators, applications and methods of fabrication thereof	Micromuscle AB	2007-02-07	2006-02-07	2006	
US	Pending			2007-02-07			
CA	Pending			2007-02-07			
WO EP 2007/001341	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 2007/000613	Pending	Systems, devices and objects comprising electroactive polymer materials, methods and uses relating to operation and provision thereof	Micromuscle AB	2007-05-17	2007-09-17	2007	
WO SE 2008/000084	Pending	Drug delivery devices, methods and applications thereof	Micromuscle AB	2008-01-30	2008-01-30	2008	
WO EP 2008/005139	Pending	Electrically Disbondable Interfaces	Micromuscle AB	2008-05-25	2008-06-25	2008	

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