

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel Z. Wetmore</td> <td>02/20/2013</td> </tr> <tr> <td>Todd O. Anderson</td> <td>02/22/2013</td> </tr> <tr> <td>Robert J. Barretto</td> <td>03/19/2013</td> </tr> <tr> <td>Alexander F. A. Butterwick</td> <td>02/20/2013</td> </tr> <tr> <td>Lia Siebert</td> <td>02/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Daniel Z. Wetmore	02/20/2013	Todd O. Anderson	02/22/2013	Robert J. Barretto	03/19/2013	Alexander F. A. Butterwick	02/20/2013	Lia Siebert	02/21/2013
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Lia Siebert	02/21/2013												
RECEIVING PARTY DATA													
Name:	Sheepdog Sciences, Inc.												
Street Address:	2565 3rd Street, #315												
City:	San Francisco												
State/Country:	CALIFORNIA												
Postal Code:	94107												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13770826</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13770826								
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CORRESPONDENCE DATA													
Fax Number:	6502127562												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	12303-700.500												
NAME OF SUBMITTER:	Mary Buggie												
Signature:	/Richard D. Shoop, Reg. No. 45,763/												

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Date:

06/10/2013

Total Attachments: 9

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ASSIGNMENT OF PATENT APPLICATION**Docket Number: 12303-700.500**

This Assignment of Patent Application is between: **Daniel Z. WETMORE** of San Francisco, CA; **Todd O. ANDERSON** of San Francisco, CA; **Robert J. BARRETTO** of New York, NY; **Alexander F. A. BUTTERWICK** of San Francisco, CA; and **Lia SIEBERT** of San Francisco, CA, (hereinafter referred to as "Inventor") and **Sheepdog Sciences, Inc.** a corporation of the State of Delaware, having a place of business at 2565 3rd Street, #315, San Francisco, CA, 94107, (hereinafter termed "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

"APPARATUS, SYSTEM, AND METHOD FOR MODULATING CONSOLIDATION OF MEMORY DURING SLEEP"

for which an application for the United States Patent was filed on **February 19, 2013**, Application No. **13/770,826**.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

2/20/13

Date



Daniel Z. WETMORE

2/22/13

Date



Todd O. ANDERSON

Date

Robert J. BARRETTO

Date

Alexander F. A. BUTTERWICK

Date

Lia SIEBERT

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Lia SIEBERT