

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>Chandrashekar Giliyar</td><td>07/28/2011</td></tr><tr><td>Srinivasan Venkateshwaran</td><td>07/28/2011</td></tr><tr><td>Basawaraj Chickmath</td><td>07/28/2011</td></tr><tr><td>Satish Kumar Nachaegari</td><td>07/28/2011</td></tr><tr><td>Chidambaram Nachiappan</td><td>07/28/2011</td></tr><tr><td>Mahesh V. Patel</td><td>07/28/2011</td></tr></tbody></table>		Name	Execution Date	Chandrashekar Giliyar	07/28/2011	Srinivasan Venkateshwaran	07/28/2011	Basawaraj Chickmath	07/28/2011	Satish Kumar Nachaegari	07/28/2011	Chidambaram Nachiappan	07/28/2011	Mahesh V. Patel	07/28/2011
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Lipocine Inc.</td></tr><tr><td>Street Address:</td><td>675 Arapeen Drive, Suite 202</td></tr><tr><td>City:</td><td>Salt Lake City</td></tr><tr><td>State/Country:</td><td>UTAH</td></tr><tr><td>Postal Code:</td><td>84108</td></tr></table>		Name:	Lipocine Inc.	Street Address:	675 Arapeen Drive, Suite 202	City:	Salt Lake City	State/Country:	UTAH	Postal Code:	84108				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
Fax Number: (801)566-0750 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 801-566-6633															
Email: solomon@tnw.com															
Correspondent Name: David W. Osborne															
Address Line 1: 8180 South 700 East, Suite 350															
Address Line 2: Thorpe North & Western, LLP															
Address Line 4: Sandy, UTAH 84070															
ATTORNEY DOCKET NUMBER:	01235-36024														

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PATENT
REEL: 026689 FRAME: 0472

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NAME OF SUBMITTER:

David W. Osborne

Total Attachments: 8

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WHEN RECORDED RETURN TO:
David W. Osborne
Thorpe North & Western, LLP
P.O. Box 1219
Sandy, UT 84091-1219

Docket No. 01235-36024

A S S I G N M E N T

WHEREAS, we, Chandrashekar Giliyar (resident of the State of UT, whose postal mailing address is 3375 Edward Way, Salt Lake City, UT 84124), Srinivasan Venkateshwaran (resident of the State of UT, whose postal mailing address is 4776 Mile High Drive, Salt Lake City, UT 84124), Basawaraj Chickmath (resident of the State of UT, whose postal mailing address is 4344 Muirfield Drive, Apt. #20, Salt Lake City, UT 84124), Satish Kumar Nachaegari (resident of the State of UT, whose postal mailing address is 2571 Wilshire Circle, Salt lake City, UT 84109), Chidambaram Nachiappan (resident of the State of UT, whose postal mailing address is 8410 Handcart Circle, Sandy, UT 84070), and Mahesh V. Patel (resident of the State of UT, whose postal mailing address is 3199 East Oak Cliff Drive, Salt Lake City, UT 84124), (hereinafter "Assignors") have invented a certain new and useful improvement in a **17-HYDROXYPROGESTERONE-CONTAINING ORAL COMPOSITIONS AND RELATED METHODS** for which an application for United States Letters Patent is being filed concurrently herewith OR which was filed on _____ as THORPE NORTH & WESTERN, LLP Docket No. 01235-36024, and given U.S. Patent Application Serial No., _____; (Thorpe North & Western, LLP is hereby authorized to insert the specified data, when known) and:

WHEREAS, Lipocine Inc., corporation, organized and existing under the laws of the State of Delaware, having a business address of 675 Arapeen Drive, Suite 202, Salt Lake City, UT 84108, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency whereof is hereby

acknowledged, we the said Assignors, hereby grant and assign unto the said Assignee, our entire right, title and interest in said invention and in all patent applications based thereon, including but not limited to the above identified United States Patent Application and in all provisionals, divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries; the right, power and authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so in its own name wherever such right may be legally exercised, and including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of our entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents as requested by the Assignee to further the prosecution of any of such patent applications; and cooperation to the best of our ability including, but not limited to, the execution of all lawful documents, the production of evidence in any actions or proceedings concerning the invention, including, but not

limited to, nullification, reissue, extension, and infringement proceedings involving said invention.

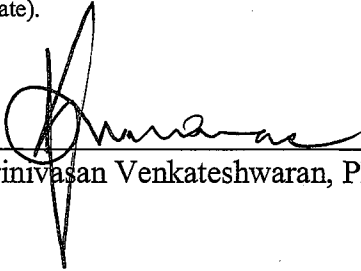
This assignment and agreement shall be binding upon our heirs and legal representatives.

Executed this 28th day of July, 2011 at _____
Salt Lake City, UT (City, State).



Chandrashekar Giliyar

Executed this 28th day of July, 2011 at _____
Salt Lake City, UT (City, State).

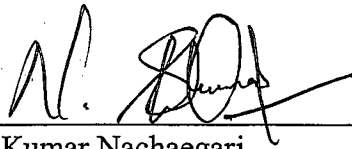


Srinivasan Venkateshwaran, Ph.D.

Executed this 28th day of July, 2011 at Salt Lake City, UT
(City, State).

Basawaraj Chickmath
Basawaraj Chickmath

Executed this 28th day of July, 2011 at Salt Lake City, UT
(City, State).



Satish Kumar Nachaegari

Executed this 28th day of July, 2011 at _____
Salt Lake City, UT (City, State).



Chidambaram Nachiappan

Executed this 28th day of July, 2011 at _____
Salt Lake City, UT (City, State).



Mahesh V. Patel

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