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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Shubh D. Sharma	05/10/2004
Yi-Qun Shi	05/06/2004
Ramesh Rajpurohit	05/06/2004
Zhijun Wu	05/06/2004
Annette M. Shadiack	05/07/2004
Papireddy Purma	05/07/2004
Kevin D. Burris	05/06/2004

#### RECEIVING PARTY DATA

Name:	Palatin Technologies, Inc.	
Street Address:	4-C Cedar Brook Drive	
City:	Cranbury	
State/Country:	NEW JERSEY	
Postal Code:	08512	

#### PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	10837519
PCT Number:	US0413803

# **CORRESPONDENCE DATA**

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PATENT

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NAME OF SUBMITTER:	Stephen A. Slusher
Total Attachments: 5 source=AssignDoc.Record#page1.tif source=AssignDoc.Record#page2.tif source=AssignDoc.Record#page3.tif source=AssignDoc.Record#page4.tif source=AssignDoc.Record#page5.tif	

## ASSIGNMENT OF INVENTION AND PATENT RIGHTS

inventors:

Shubh D. Sharma

Yi-Qun Shi

Ramesh Rajpurohit

Zhijun Wu

Annette M. Shadiack Papireddy Purma Kevin D. Burris

U.S. Serial No. 10/837,519

**MELANOCORTIN RECEPTOR-SPECIFIC COMPOUNDS** 

Filing Date: April 30, 2004

PCT Serial No. PCT/US2004/013803

MELANOCORTIN RECEPTOR-SPECIFIC COMPOUNDS

Filing Date: May 3, 2004

For valuable consideration received or to be received, and hereby acknowledged, Shubh D. Sharma of 6 Petty Road, Cranbury, New Jersey 08512, Yi-Qun Shi, of 18 Aldrich Street, East Brunswick, New Jersey 08816, Ramesh Rajpurohit of 54 Nostrand Road, Hillsborough, New Jersey, 08816, Zhijun WU of 71Marion Drive, Plainsboro, New Jersey 08536, Annette M. Shadiack of 11 Leahy Court, Somerset, New Jersey 08873, Papireddy Purma of 6-07 Fox Run Drive, Plainsboro, New Jersey 08536, and Kevin D. Burris of 107 Glenwood Drive, Washington Crossing, Pennsylvania 18977 (hereinafter referred to as "Inventors"), hereby sell, assign and transfer unto Palatin Technologies, Inc., 4-C Cedar Brook Drive, Cedar Brook Corporate Center, Cranbury, New Jersey, 08512, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as MELANOCORTIN RECEPTOR-SPECIFIC COMPOUNDS, and described in an application filed in the United States Patent and Trademark Office on April 30, 2004, as Attorney Docket No. 70025-US04-442, and given U.S. Patent Application Serial No. 10/837,519, which claims priority of Provisional Serial No. 60/467,442, entitled TETRA-, PENTA-, HEXA-SUBSTITUTED PIPERAZINE COMPOUNDS AND DERIVATIVES, filed May 1, 2003 and claims priority of Provisional Serial No. 60/546,393 entitled MELANOCORTIN RECEPTOR-SPECIFIC TETRA-SUBSTITUTED PIPERAZINE COMPOUNDS, filed February 19, 2004 and an application filed in the World Intellectual Property Office, as Attorney Docket No. 70025-PCT04-442, assigned

Attorney Docket No. 70025-US04-442
US Serial No. 10/837,519

International Serial No. PCT/US2004/013803, entitled "MELANOCORTIN RECEPTOR-SPECIFIC COMPOUNDS," filed May 3, 2004, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors hereby authorize and request the attorneys of record in said application to insert in this Assignment the filing date and serial number of said application when officially known.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventors and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

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Inventors hereby authorize and requests the Commissioner of Patents and Trademarks of the United States, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this $\underline{I^{\mathcal{O}}}$ day of $\_$	<u>May</u> , 2004.
	Shubh D. Sharma
DATED this <u>ೆ</u> day of	7i-Qun Shi
DATED this 🥒 day of _	May , 2004.  Ramesh Rajpurohit
DATED this <u>6</u> day of _	May , 2004.

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Zhijun Wu

MELANOCORTIN RECEPTOR-SPECIFIC COMPOUNDS
Attorney Docket No. 70025-US04-442
US Serial No. 10/837,519

DATED this <u>1</u> day of <u>May</u> Anne	nd M. Shadash tte M. Shadash
DATED this day of	la .
DATED this <u>ੰ ਓ</u> day of <u>May</u> <u>/ਿੰ</u> Kevin	, <b>2004.</b> n D. Burris

File: 70025-9902
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**RECORDED: 07/20/2004** 

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