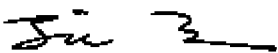


Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies):</b> ARNON ROSENTHAL (09/07/2005), DAVID L. SHELTON (09/07/2005), and PATRICIA A. WALICKE (09/07/2005) Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies)</b> Name: <u>RINAT NEUROSCIENCE CORP</u> Internal Address: _____ Street Address: _____  230 East Grand Avenue  City: <u>South San Francisco</u> State: <u>California</u> Country: <u>United States of America</u> Zip: <u>94080</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/104,248</u>  B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Jie Zhou</u> <u>MORRISON &amp; FOERSTER LLP</u> Internal Address: <u>Atty. Dkt.: 514712001420</u> Street Address: <u>755 Page Mill Road</u>  City: <u>Palo Alto</u> State: <u>CA</u> Zip: <u>94304-1018</u> Phone Number: <u>(650) 813-5922</u> Fax Number: <u>(650) 494-0792</u> Email Address: <u>JZhou@mofo.com</u>	<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
<b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>03-1952</u> Authorized User Name <u>Jie Zhou</u>	
<b>9. Signature:</b> <div style="text-align: center; margin-top: 20px;">         _____        Signature     </div> <div style="text-align: right; margin-top: 10px;"> <u>September 12, 2005</u>        Date     </div> <div style="text-align: center; margin-top: 10px;"> <u>Jie Zhou - 52,395</u>        Name of Person Signing     </div> <div style="text-align: right; margin-top: 10px;">       Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">6</span> </div>	

CH \$40.00 031952 11104148

Attorney Docket No.: 514712001420

**ASSIGNMENT  
JOINT**

THIS ASSIGNMENT, by Arnon ROSENTHAL, David L. SHELTON and Patricia Ann WALICKE (hereinafter referred to as the assignors), residing at 150 Normandy Lane, Woodside, California 94062, 5845 Clove Drive, Oakland, California 94618 and 10 Kings Road, Brisbane, California 94005 respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in ANTI-NGF ANTIBODIES AND METHODS USING SAME, set forth in an application for Letters Patent of the United States, bearing Serial No. 11/104,248 and filed on April 11, 2005; and

WHEREAS, Rinat Neuroscience Corporation, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 3155 Porter Drive, Palo Alto, California 94304 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:



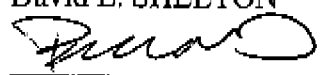
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

Attorney Docket No.: 514712001420

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

<u>9-7-05</u>	<u></u>
Date	Arnon ROSENTHAL
<u>9-7-05</u>	<u></u>
Date	David L. SHELTON
<u>9-7-05</u>	<u></u>
Date	Patricia Ann WALICKE

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of

San Mateo

} ss.

On 15 Sept 2005

Date

before me, Beth Calvin, Notary Public

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared

Arnon Rosenthal

Name(s) of Signer(s)

☒ personally known to me☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Signature of Notary Public

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document:

Assignment Joint

Document Date:

9/7/05

Number of Pages:

2

Signer(s) Other Than Named Above:

Patricia Ann Walicke,  
David L. Shelton
**Capacity(ies) Claimed by Signer**

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER**  
 Top of thumb here

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of

San Mateo

} ss.

On 7 Sept 2005 before me, Beth Calvin, Notary Public

Date

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared David L. Shelton

Name(s) of Signer(s)

- ☒ personally known to me  
☐ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**Title or Type of Document: Assignment JointDocument Date: 9/7/05 Number of Pages: 2Signer(s) Other Than Named Above: Arnon Rosenthal; Patricia Ann Wakeke**Capacity(ies) Claimed by Signer**

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER**

Top of thumb here

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of San Mateo } ss.On 7 Sept 2005 before me, Beth Calvin, Notary Public  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")  
 personally appeared Patricia Ann Walucke  
Name(s) of Signor(s)
☒ personally known to me  
☐ proved to me on the basis of satisfactory evidence


to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]  
Signature of Notary Public
**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**Title or Type of Document: Assignment JointDocument Date: 9/7/05 Number of Pages: 2Signer(s) Other Than Named Above: David L. Shelton, Arnon Rosenthal**Capacity(ies) Claimed by Signer**

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER**  
 Top of thumb here