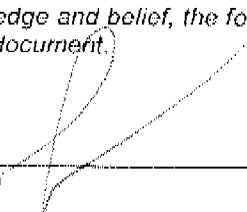


Substitute Form PTO-1595
Attorney Docket No.: 17118-064001/2843

RECORDATION FORM COVER SHEET PATENTS ONLY

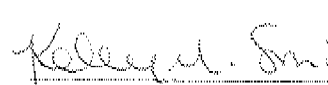
Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Aphtron Corporation Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Receptor Biologix, Inc. 1140 Veterans Boulevard, Suite A South San Francisco, CA 94080
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 08/10/2006; 08/08/2006	Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 10/813,336 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: STEPHANIE SEIDMAN Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Stephanie Seidman Reg. No. 33,779 Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> September 13, 2006 Date </div> </div>	
Total number of pages including coversheet, attachments and document: 5	

10665153.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

09/13/2006
Date of Transmission


Signature

Kelly M. Smith
Typed Name of Person Signing Certificate

APFTON ASSIGNMENT NO. 1 TO RECEPTOR BIOLOGIX

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned Assignor hereby assigns to:

RECEPTOR BIOLOGIX, INC., 1140 Veterans Boulevard, Suite A, South San Francisco, CA 94080, a corporation organized under the laws of Delaware (Assignee)

its successors, legal representatives, and assigns, the entire right, title and interest in and to all subject matter owned by the undersigned Assignor that is disclosed in the patents and patent applications listed in Exhibit A attached hereto, except as provided for in a certain Collaboration and License Agreement between Assignor and Daiichi Pure Chemicals Co., Ltd., dated June 22, 2004 ("License Agreement").

The undersigned Assignor acknowledges that it has assigned, and transferred, and by these presents does hereby assign, and transfer, to Receptor Biologix, Inc., its successors, legal representatives, and assigns, the entire right, title, and interest, throughout the world, except as provided for in the License Agreement, in, to, and under the subject matter, and the Patents and Patent Applications, and all Patents that may be granted thereon, and all divisions, continuations, continuation-in-parts, reissues, reexaminations, renewals, and extensions thereof, and all International Convention and Treaty rights of all kinds, in all countries throughout the world, including the right to file national and regional patent applications directly in the name of the Assignee and to claim for any such applications any priority rights to which such applications are entitled under International Conventions, Treaties or otherwise, and all applications for Letters Patent that may hereafter be filed for said subject matter or for Patents and Patent Applications in any country or countries foreign to the United States.

The undersigned Assignor hereby authorizes and requests the United States Commissioner for Patents, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications, to issue all Letters Patent for the subject matter, as well as all Patents resulting from the Patent Applications, to the Assignee, its successors, legal representatives, and assigns, in accordance with the terms of this agreement.

The undersigned Assignor assigns, transfers, and conveys to Receptor Biologix, Inc., its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned that may have accrued prior to the date of assignment or that may accrue hereafter, including, but not limited to, the right to bring suit for, collect and retain damages for past infringements of the issued Letters Patent.

The undersigned Assignor warrants himself the owner, or a legal representative of the owner, of the entire right, title and interest in the subject matter, except as provided for in the License Agreement, and to have the right to make this assignment.

For said considerations the undersigned Assignor hereby agrees, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit, or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all

APPTON ASSIGNMENT NO. 1 TO RECEPTOR BIOLOGIX

applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said Assignee, its successors or assigns may reasonably deem necessary or expedient, and for the consideration, the undersigned Assignor authorizes Receptor Biologix, Inc., to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said Assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned Assignor with said Assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of the preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned Assignor if this assignment had not been made.

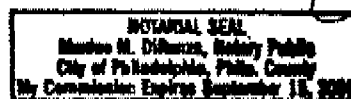
ASSIGNORSignature: *[Signature]*Printed: Patricia T. MooneyTitle: CEOFor: Aphton Corp

Commonwealth
STATE OF *Pennsylvania*
COUNTY OF *Philadelphia* SS.

On August 10, 2006, before me, the undersigned, a notary public for the *Commonwealth* of *Pennsylvania*, personally appeared Patricia T. Mooney, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

WITNESS my hand and official seal.

[Signature]
Notary Public



ATTENTION ASSIGNMENT NO. 2 TO RECEPTOR BIOLOGIX

ASSIGNEE

Signature:

Printed:

Title:

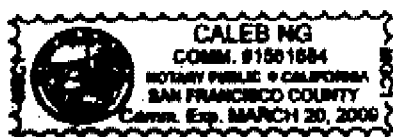
For:

Thomas A. Glaze
THOMAS A. GLAZE
CEO
RECEPTOR BIOLOGIX, INC.

STATE OF *California*)
) SS.
COUNTY OF *San Mateo*)

On August 8, 2016, before me, the undersigned, a notary public for the State of California, personally appeared Thomas A. Glaze, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

WITNESS my hand and official seal.



Notary Public

APHTON ASSIGNMENT NO. 2 TO RECEPTOR BIOLOGIX

EXHIBIT A

PATENT NO. OR APPLICATION NO.	ISSUE DATE OR FILING DATE	TITLE	COUNTRY	ATTORNEY DOCKET NO.
60/438,244	3/28/2003	GASTRIN HORMONE ASSAY	UNITED STATES	1102865-046 (W&C)
10/813,336	3/29/2004	GASTRIN HORMONE IMMUNOASSAYS	UNITED STATES	1102865-046 (W&C)
10/2005/7018199	3/29/2004	GASTRIN HORMONE ASSAY	KOREA, REPUBLIC OF	1102865-046 (W&C)
2006-509465	3/29/2004	GASTRIN HORMONE ASSAY	JAPAN	1102865-046 (W&C)
2441CHENP2005	3/29/2004	GASTRIN HORMONE ASSAY	INDIA	1102865-046 (W&C)
04758568.2	3/29/2004	GASTRIN HORMONE ASSAY	EUROPE	1102865-046 (W&C)
20048008479	3/29/2004	GASTRIN HORMONE ASSAY	CHINA, PEOPLES REPUBLIC OF	1102865-046 (W&C)
2,520,010	3/29/2004	GASTRIN HORMONE ASSAY	CANADA	1102865-046 (W&C)
2004225437	3/29/2004	GASTRIN HORMONE ASSAY	AUSTRALIA	1102865-046 (W&C)
PCT/US04/009666	3/29/2004	GASTRIN HORMONE ASSAY	WIPO	1102865-046 (W&C)