

03-24-2004



To the Director, U.S. Patent and Trade

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original documents or copy thereof.

<p>1. Name of conveying party(ies): (List if multiple parties)</p> <p>1) Carol Dammel; 2) Kevan Shokat; 3) Jeffrey Stein</p> <p>Additional name(s) of conveying party(ies) attached? () Yes (X) No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: QUOREX PHARMACEUTICALS, INC. Address: 2075-J Corte Del Nogal, Carlsbad, CA 92209</p> <p>Additional name(s) of receiving party(ies) attached? () Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment () Security Agreement () Merger () Change of Name () Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>1) August 21, 2001; 2) October 23, 2001; 3) August 21, 2001</p>	<p>4. Application number(s) or Patent number(s):</p> <p>(X) Application(s) filed herewith Execution Date(s):</p> <p>1) August 21, 2001; 2) September 1, 2001; 3) August 21, 2001</p> <p>Additional numbers attached? () Yes (X) No</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Joseph J. Mallon KNOBBE MARTENS OLSON & BEAR LLP 2040 Main Street Fourteenth Floor Irvine, CA 92614 Customer No. 20,995 Return Fax: (949) 760-9502 Attorney's Docket No.: PUNIV.4DV1C1</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed</p> <p>8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>Joseph J. Mallon</u> Name of Person Signing</p> <p><u>39,287</u> Registration No.</p> <p><u>Joseph J. Mallon</u> Signature</p> <p><u>3/17/2004</u> Date</p> <p>Total number of pages including cover sheet, attachments and document: 3</p>	

Documents transmitted via Mail to be recorded with required cover sheet information to:

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PATENT
REEL: 015114 FRAME: 0097

ASSIGNMENT

WHEREAS, We, Carol Dammer, a United States citizen, residing at 28677 Faircrest Way, Escondido, California 92026, Kevan Shokat, a United States citizen, residing at 726A Liggett Avenue, San Francisco, CA 94129, and Jeffrey Stein, a United States citizen, residing at 13525 Samantha Avenue, San Diego, California 92129, have invented certain new and useful improvements in COMPOUNDS AND METHODS FOR REGULATING BACTERIAL GROWTH AND PATHOGENESIS for which we have filed an application for Letters Patent in the United States, Application No. 09/853,832, filed May 10, 2001.

AND WHEREAS, QUOREX PHARMACEUTICALS, INC., a CALIFORNIA Corporation, with its principal place of business at 2075-J Corte del Nogal, Carlsbad, CA 92009, desires to acquire our entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of August, 2001.

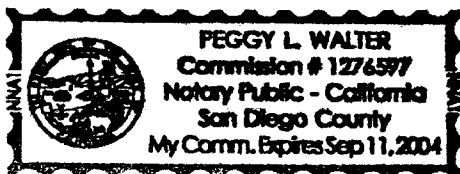
Carol A. Dammer
Carol Dammer, c.d.

STATE OF CALIFORNIA }
COUNTY OF SAN DIEGO } ss.

On August 21, 2001, before me, Peggy L. Walter, personally appeared Carol Dammer 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 she executed the same in her authorized capacity, and that by her 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.

[SEAL]



Peggy L. Walter
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of Oct. Sept, 2001.

KJS
Kevan Shokat

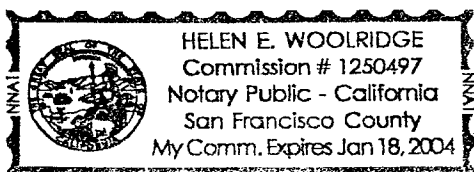
10/23/01

STATE OF CALIFORNIA
COUNTY OF SAN FRANCISCO SS.

On OCTOBER 23, 2001, before me, HELEN E. WOOLRIDGE, personally appeared Kevan Shokat 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.

[SEAL]



Helen E. Woolridge
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of Aug., 2001

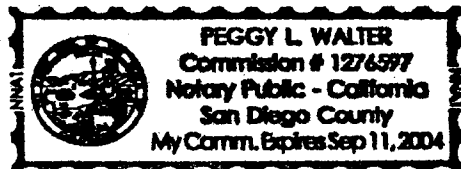
Jeffrey Stein
Jeffrey Stein

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO SS.

On Aug. 21, 2001, before me, Peggy L. Walter, personally appeared Jeffrey Stein 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.

[SEAL]



Peggy L. Walter
Notary Signature

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