

10-26-2007

No.

75779-A/JPW/JW

FORM PTO-1595 (Substitute)

U.S. DEPARTMENT OF COMMERCE

(Rev. 8-96)

103456425

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Elena Feinstein

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger  
☐ Security Assignment ☐ Change of Name  
☐ Other

Execution Date(s): February 21, 2007

2. Name and address of receiving party(ies):

Name: Quark Pharmaceuticals, Inc.

Internal Address:

Street Address: 6501 Dumbarton Circle

City/State/Zip: Fremont, California 94555  
United States of AmericaAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is (are):

A. Patent Application No.(s) 11/655,610

B. Patent No.(s)

Filed: January 18, 2007

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John P. White, Esq.

Internal Address: Cooper &amp; Dunham LLP

Street Address: 1185 Avenue of the Americas

City/State/Zip: New York, New York 10036

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

03-3125

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9. Statement and signature.

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.

John P. White

Name of Person Signing

Reg. No. 28,678

Signature

October 22, 2007

Date

Total Number of pages including cover sheet, attachments and document: 3

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:  
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John P. White  
Reg. No. 28,678October 22, 2007  
Date

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PATENT  
 REEL: 020029 FRAME: 0275

## Assignment

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned, Elena Feinstein, residing at 12/29 HaHagana Street, Rehovot, Israel

Hereby sell, assign and transfer to Quark Pharmaceuticals, Inc.

a corporation of the State of  
California having a place of business at 6501 Dumbarton Circle, Fremont,  
California 94555, United States of America

its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on

February 21, 2007

and is entitled

TREATMENT OR PREVENTION OF OTO-PATHOLOGIES BY INHIBITION  
OF PRO-APOPTOTIC GENES

(U.S. Serial No. 11/655,610, filed January 18, 2007, which claims the benefit of U.S. Provisional Application Nos. 60/854,503, filed October 25, 2006; 60/781,037, filed March 9, 2006; and 60/760,795, filed January 20, 2006)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Date: Feb 21 2007

Witness: Shirley Shachar [signature]

SHIRLEY SHACHAR [printed name]

Burgin 14 Rehovot [address]

ISRAEL

 [L.S.]  
Elena Feinstein