

RECORDA

09-06-2001

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(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

8.30-01

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DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Ion Pharmaceuticals, Inc.
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: **September 14, 1999**

2. Name and address of receiving party(ies)
Name: **Children's Medical Center Corporation**

Internal Address: **AUG 30 2001**Street Address: **300 Longwood Avenue, Boston, MA**Additional name(s) & addresses(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): 09/159,335

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Helen C. Lockhart Reg. No. 39,248**
Address: **WOLF, GREENFIELD & SACKS, P.C.**
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210

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

The Commissioner is authorized to charge:

8. Deposit Account No: 23/2825

09/05/2001 TDI A21 00000145 09159335

01 FC:581

40.00 DP

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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.

Helen C. Lockhart Reg. No. 39,248

Name of Person Signing

Signature

August 28, 2001

Date

Total number of pages including cover sheet, attachments, and document: **[6]**

Mail documents to be recorded with required cover sheet information to:
Box Assignment

Honorable Commissioner of Patents,
Washington, D.C. 20231

ASSIGNMENT

Whereas, Ion Pharmaceuticals, Inc., with a business location of 124 Mt. Auburn Street, Cambridge, MA 02138 is a co-owner of the entire right, title and interest in and to the following United States Letters Patent Applications:

APPLICATION NO.	DATE OF FILING	TITLE
08/618,952	March 20, 1996	CLOTRIMAZOLE METABOLITES IN SICKLE CELL DISEASE
08/618,760	March 20, 1996	TETRA-AROMATICS IN SICKLE CELL DISEASE
08/975,595	November 20, 1997	METHODS FOR THE TREATMENT OR PREVENTION OF SICKLE CELL DISEASE WITH SUBSTITUTED DIPHENYL INDANONE, INDANE AND INDOLE COMPOUNDS AND ANALOGUES THEREOF
08/975,594	November 20, 1997	METHODS FOR THE TREATMENT OR PREVENTION OF SICKLE CELL DISEASE WITH SUBSTITUTED 11-DIPHENYL-DIBENZAZEPINE COMPOUNDS
09/159,335	September 23, 1998	TRIARYL METHANE COMPOUNDS AND ANALOGUES THEREOF USEFUL FOR THE TREATMENT OR PREVENTION OF SICKLE CELL DISEASE OR DISEASES CHARACTERIZED BY ABNORMAL CELL PROLIFERATION
09/159,399	September 23, 1998	METHOD FOR REDUCING CHLORIDE SECRETION BY INTESTINAL EPITHELIAL CELLS IN SITU; USE OF TRIARYL METHANE COMPOUNDS
09/159,333	September 23, 1998	METHOD FOR REDUCING CHLORIDE SECRETION BY INTESTINAL EPITHELIAL CELLS IN SITU; USE OF 11-PHENYL-DIBENZAZEPINE
09/729,331	September 23, 1998	METHOD FOR REDUCING CHLORIDE SECRETION BY INTESTINAL EPITHELIAL CELLS IN SITU; USE OF INDOLE COMPOUNDS
09/159,336	September 23, 1998	METHODS FOR THE TREATMENT OR PREVENTION OF INFLAMMATORY DISEASES CHARACTERIZED BY ABNORMAL CELL PROLIFERATION (INDANONE, INDANE & INDOLE COMPOUNDS)
09/159,337	September 23, 1998	METHODS FOR THE TREATMENT OR PREVENTION OF INFLAMMATORY DISEASES CHARACTERIZED BY ABNORMAL CELL PROLIFERATION (11-PHENYL-DIBENZAZEPINE COMPOUNDS)
PCT/US98/24968	November 20, 1998	USE OF SUBSTITUTED DIPHENYL INDANONE, INDANE AND INDOLE COMPOUNDS FOR THE TREATMENT OR PREVENTION OF SICKLE CELL DISEASE, INFLAMMATORY DISEASES CHARACTERIZED BY ABNORMAL CELL PROLIFERATION, DIARRHEA AND SCOURS
PCT/US98/24967	November 20, 1998	USE OF SUBSTITUTED 11-PHENYL-DIBENZAZEPINE COMPOUNDS FOR THE TREATMENT OR PREVENTION OF SICKLE CELL DISEASE, INFLAMMATORY DISEASES CHARACTERIZED BY ABNORMAL CELL PROLIFERATION, DIARRHEA AND SCOUR

Whereas, Children's Medical Center Corporation located at 300 Longwood Ave., Boston, MA 02115 desires to acquire all rights in said patent applications, and any and all patents of the United States and of all other countries which may be granted for the said inventions, or any of them;

Assignment

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ION TO CMCC^{2/4}

Now therefore, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations to it paid by Children's Medical Center, Inc., the receipt whereof is hereby acknowledged, Ion Pharmaceuticals, Inc. does hereby sell, assign and transfer to the said Children's Medical Center Corporation its entire right, title and interest in and to the said patent applications, all inventions therein disclosed and any and all patents of the United States and of all other countries which may be granted for the said inventions, or any of them.

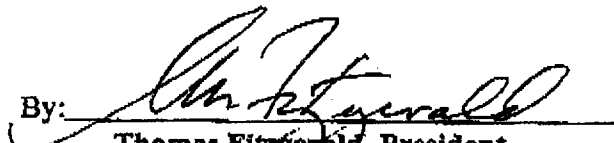
Said Children's Medical Center Corporation, its successors and assigns, shall have, hold and enjoy the said inventions and the said patent applications to its and their own use and behold of to the full end of the term or terms for which the said patent applications have been and may be granted as fully and entirely as the same would have been held and enjoyed by it had this assignment and sale not been made, including the right to sue for past infringement.

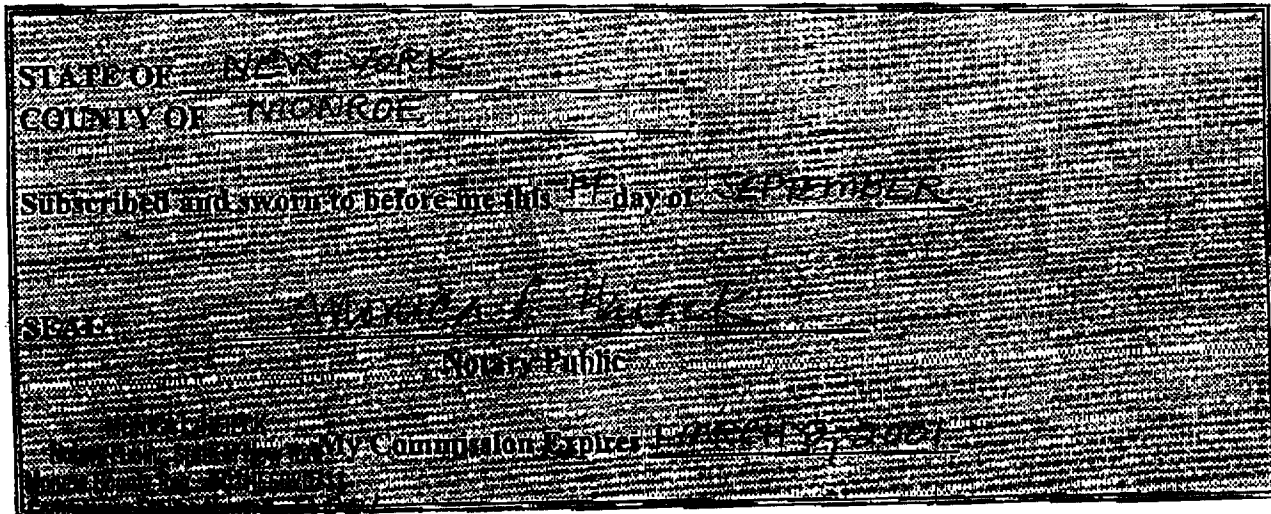
And it is hereby authorized and requested of the Commissioner of Patents to issue any additional Letters Patent as may be granted on the said inventions to the said Assignee in accordance with the terms of this instrument.

Date:

9/14/99

By:


Thomas Fitzgerald, President
Ion Pharmaceuticals, Inc.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brugnara, et al.
Serial No: 09/159,335
Filed: September 23, 1998
For: USE OF TRIARYL METHANE COMPOUNDS FOR INHIBITING UNWANTED
CELLULAR PROLIFERATION ASSOCIATED WITH INFLAMMATORY DISEASE
Art Unit: 1613
Examiner: E. Sackey

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Box Assignment, Commissioner for Patents, Washington, D.C. 20231, on the 28th day of August, 2001.

Konstantinos Andrikopoulos
Konstantinos Andrikopoulos, Reg. No. P-48,915

BOX ASSIGNMENT
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- [X] Assignment Coversheet
- [X] Executed Assignment of Ion Pharmaceuticals, Inc.
- [X] Check for \$40.00
- [X] Certificate of Mailing Under 37 C.F.R. § 1.8(a)
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500.

A check for \$40.00 is enclosed. If any further fee is determined to be due the Examiner is authorized to charge said fee to the account of the undersigned, Deposit Account No. 23/2825. A duplicate sheet is enclosed.

Respectfully submitted,

Konstantinos Andrikopoulos
Konstantinos Andrikopoulos, Reg No. P-48,915
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617)720-3500

Attorney Docket No: C0875/7006
August 28, 2001
X08/31/01

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Applicant: Brugnara, et al.
Serial No: 09/159,335
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Attorney Docket No: C0875/7006
August 28, 2001
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RECORDED: 08/30/2001

PATENT
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