B/O FORM PTO-1595 (1/31/92)

U.S. Department of Commerce Patent and Trademark Office

Recordation Form Cover Sheet PATENTS ONLY

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

1. Name of Conveying Party: Dieter FLOCKERZI

2. Name and Address of Receiving Party(ies):

Name: ALTANA PHARMA AG

Street Address: Byk-Gulden-Strasse 2,

City, State, Zip: 78467 Konstanz, GERMANY

3. Nature of Conveyance

X Assignment

Security Agreement

Change of Name

Other

Execution Date: August 16, 2006

Merger

4. (A) Patent Application Number(s): 10/591,955

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

4. (B) Patent Number(s);

5. Name and Address of Party to whom

Correspondence Concerning this Document Should be Mailed:

Name: Gary M. Nath

Address: NATH & ASSOCIATES PLLC

112 South West Street, Alexandria, VA 22314

6. Total Number of Applications Involved:

7. Total Fee: (37 CFR 3.41) \$ 40.00

Enclosed

X Authorized to be charged to deposit account any deficiency or credit any excess.

8. Deposit Account Number: 14-0112

DO NOT USE THIS SPACE

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Gary M. Nath, Reg. No. 26,965

Sheldon M. McGee, Reg. No. 50,454

Customer No.: 34375

Attorney Docket No.: 27632U

Total number of pages comprising cover sheet: 1

PATENT REEL: 018330 FRAME: 0262

September **27** , 2006

SENT BY: NATH & ASSOCIATES;

703 683 8396;

SEP-27-06 17:11;

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1275USPCT01

Page One of Two

PATENT Attorney Docket No.:

<u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION given "Dieter FLOCKERZI" hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful "NOVEL N-(ALKOXYALKYL) CARBAMOYL-SUBSTITUTED 6-PHENYL-BENZONAPHTHYRIDINE DERIVATIVES AND THEIR USE PDE3/4 INHIBITORS" hereinafter referred to as the invention, for which I has executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, **ALTANA Pharma AG**, a corporation organized and existing under the laws of the country/state of **Germany**, whose post office address/business address is **Byk-Gulden-Straße 2**, **78467 Konstanz**, **Germany**, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and transfer(s) to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

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Attorney Docket No.:

<u>ASSIGNMENT</u>

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

Bv

Dieter FLOCK/ERZI

16/AUG/2006

Date

PATENT REEL: 018330 FRAME: 0264 Gary M. Nath DC NI)*
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Patent, Trademark and Copyright Causes, Unfair Competition, Trade Secrets, Licensing and Litigation

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*Practice limited to Matters and Proceedings before Federal Courts and Agencies, not Admitted in VA

FACSIMILE

To: ASSIGNMENT DIVISION

1-571-273-0140

Re: Recordation of Assignment

Inventor: FLOCKERZI
Appl. No.: 10/591,955

Appl. Filing Date: September 8, 2006

Attorney Docket No.: 27632U

Comments:

Total Number of Pages: 4

Please find enclosed a Patent Recordation form cover sheet, and an executed Assignment, consisting of two pages, for recordation.
Sincerely,

NATH & ASSOCIATES PLLC, Customer No. 34375

I hereby certify that on this date I have transmitted by facsimile a copy of a Patent Recordation form cover sheet and an Assignment, for recordation in the United States Patent and Trademark Office.

Should Any Difficulties Be Incurred With The Receipt Of This Facsimile Transmission (In Whole Or In Part), Please Contact The **Sender** At The Above Telephone Number For Retransmission.

Respectfully submitted, NATH & ASSOCIATES PLLC

September **27** , 2006

Gary M. Nath, Reg. No. 26,965 Sheldon M. McGee, Reg. No. 50,454

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PATENT REEL: 018330 FRAME: 0265

RECORDED: 09/27/2006

^{**}Registered Patent Agent: not Admitted in VA