| JUL. | 13'2005 09:41 5162284975 | DILWORT | H BARRESE | #6226 | P.003/009 | | | | |
|---------------|---|---|--|---|------------------|--|--|--|--|
| 1, | m ² 7-2-04 | | 3-2005 | | | | | | |
| \mathcal{C} | Form PTO-1595 (Rev. 03/01) | | | U.S. DEPARTMENT Of U.S. Patent and Imey Docket No.: 127 | Trademark Office | | | | |
| 13 | OMB No. 0651-0027 (exp. 5/31/2002) Tab settings | ▼ 10294 | 49159 | ##Oy DOGREE 1101. 127 | V | | | | |
| R | To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. | | | | | | | | |
| (CRIENTE) | 1. Name of conveying party(les): Bobba Venkata Siva KUMAR Vishvas Dattatraya PATIL Changdev Namdev RAUT Shekhar Bhaskar BHIRUD Batchu CHANDRASEKHAR Additional name(s) of conveying party(les) strached? ☐ Yes K No | | 2. Name and address of receiving party(ies) Name: Clenmark Pharmaceuticals Limited B/2, Mahaiaxmi Chambers, 22, | | | | | | |
| | 3. Nature of conveyance: | | Bhulabhai Desai Road | | | | | | |
| | 📑 Assignment | Merger _ | Mumbai-400 026, INDIA | | | | | | |
| | Other Assignment (Ass 015548 Frame 05 | rignee Name) Reel | | | | | | | |
| | Execution Date: | | Additional name(s) & | address(es) strached? | Yes 🔀 No | | | | |
| | 4. Application number(s) or pater | nt number(s): | | | | | | | |
| | If this document is being filed together with a new application, the execution date of the application is: | | | | | | | | |
| | A. Patent Application No.(s) | A. Patent Application No.(s) | | B. Patent No.(s) | | | | | |
| | 10/883,880 | | | | | | | | |
| | | Additional numbers attached? 🖳 Yes 🎇 No | | | | | | | |
| | Name and address of party to whom correspondence concerning document should be mailed: Name: Michael E. Carmen | | 6. Total number of applications and patents involved: | | | | | | |
| | | | 7. Total fee (37 CFR 3.41)\$\$40.00 | | | | | | |
| | DILWORTH & BA | RRESE, LLP | ⊑ Enclosed | | | | | | |
| | 333 Earle Ovington Boulevard Uniondale, New York 11553 | | Authorized to | be charged to deposit | t account | | | | |
| | | | 8. Deposit account r | | - | | | | |
| | U.S. PTO Customer N | o. 28249 | | CHAROS | | | | | |
| | | | (Attach duplicate copy | of this page if paying by de | posit account) | | | | |
| | DO NOT USE THIS SPACE | | | | | | | | |
| | 9. Statement and signature. To the best of my knowledge a ls a true copy of the original do Michael E. Carmen, Reg. N Name of Person Signin | ocument. Io.: 43,533 | ichel E. Carmon | 6/21/05 | | | | | |
| | _ | _ | Signature | | ate | | | | |
| | Total number of pages including cover sheet, attachments, and documents: | | | | | | | | |

Mail documents to be moorded with required cover sheet information to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,



06-29-2005

| Form PTO-1698 (Rev. 03/01) | U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tredemork Office | | | | | |
|--|--|--|--|--|--|--|
| OMB No. 0651-0027 (exp. 5/31/24) | ncy Docket No.; 1276-26 | | | | | |
| Tab sottings ⇒⇒ ▼ 102936 | | | | | | |
| | (a) Please record the attached original documents or copy thereof. | | | | | |
| 1. Name of corresping perty(188): Bobba Venkati Siva KUMAR | Name and address of receiving party(les) | | | | | |
| Vishvas Dattauraya PATIL | Name: | | | | | |
| Changdev Namdev RAUT Shekhar Bhaskar BHIRUD | Glenmark Pharmaceuticals, LLP 000 | | | | | |
| Batchu CHANDRASEKHAR | B/2, Mahalaxmi Chambers, 22, | | | | | |
| additional name(s) of conveying party(es) attached? 🞑 Yea 🌇 No 3. Nature of conveyance: | Bhulabhai Desai Road | | | | | |
| Assignment | Mumbai-400 026, INDIA | | | | | |
| Security Agreement | | | | | | |
| Other | 7-2-04 | | | | | |
| Execution Date: June 23, 2004 & June 24, 2004 | AddRional name(a) & address(as) attachod? 📮 Yes 🍱 No | | | | | |
| 4. Application number(s) or patent number(s): | 6/23/04 & | | | | | |
| If this document is being filed together with a new app | 6/24/04 pilestion, the execution date of the application is: | | | | | |
| A. Patent Application No.(s) | B. Patent No.(a) | | | | | |
| | 100000(1) | | | | | |
| Additional numbers | ##################################### | | | | | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: | | | | | |
| concerning document should be mailed; Name: Michael E. Carmen | 7. Total fee (37 CFR 3.41) | | | | | |
| DILWORTH & BARRESE, LLP | Ma Enclosed | | | | | |
| 333 Earle Ovington Boulevard | Authorized to be charged to deposit account | | | | | |
| Uniondale, New York 11553 | | | | | | |
| U.S. PTO Customer No. 28249 | 8. Deposit account number: 04-1121 | | | | | |
| | (Attach duplicate copy of this page if paying by deposit eccount) | | | | | |
| DO NOT US | E THIS SPACE | | | | | |
| . Statement and signature, | | | | | | |
| To the best of my knowledge and belief, the foregoing | infogmation is trag and correct and any attached conv | | | | | |
| is a true copy of the original document. | -V 11C 1L | | | | | |
| Michael E. Carmen, Reg. No.: 43,533 | | | | | | |
| Name of Parson Signing | Signature Date | | | | | |
| Total number of pages including cover sheet, absolutionts, and documents to be reported with required over sheet information to: | | | | | | |
| | n requiren cover enset imprimition to: P.O. Roz 1450, Alexandries VA, 22319-1450, | | | | | |
| | | | | | | |
| 40.40 ID | | | | | | |
| 1 | | | | | | |

PATENT REEL: 016548 FRAME: 0563



ASSIGNMENT

DOCKET NO. 1276-26

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Glenmark Pharmaceuticals Limited

ADDRESS: B/2. Mahalaxmi Chambers, 22, Bhulabhai Desai Road, Mumbai-400 026, INDIA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: PROCESS FOR THE PREPARATION OF 4,4-DIMETHYL-6-ETHYNYLTHIOCHROMAN

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 1276-26, or is more particularly identified as:

| | executed on a | even date herewith, or | |
|----------|---------------|--|--|
| - | Serial No | filed in the U.S. Patent & Trademark Office on | |
| | or | | |
| | executed on | June 23, 2004 and June 24, 2004. | |

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said Glenmark Pharmaceuticals Limited, my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee:

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request **Michael E. Carmen, Reg. No. 43,533**, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

CCPY

Page 1 of 2

And I further covenant it. SSIGNEE will, upon its request, be prov. promptly with all bertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference. It igation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

| INVENTOR(S) | Date Signed | Witness(es) |
|--|--------------------------|------------------------|
| 1) ASV Siva (S KUMAR, Bobba Venkata Siva | Seal) 23 June 2004 | PRAMILA VIJAY KULKARNI |
| 2) PATIL, Vishvas Dattatraya | (Seal) <u>24 June 20</u> | SUJATA VISHVAS PATIL |
| RAUT, Changdev Namdev | (Seal) <u>23 34</u> | PRAMILA VIDAY KULKARNI |
| BHIRUD, Shekhar Bhaskar | (Seal) 23-Jun | PRAMILA VIJAY KULKARNI |
| 5) B-Chandy-Sek and CHANDRASEKHAR, Batchu | (Seal) 23 June 1 | PRAMILA VIJAY KULKARNI |

COPY

Page 2 of 2