Document 1D # 700052288 Docket No.: RLL-183US

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| 1. Name of conveying party(ies): SALMAN, Mohammad RAY, Purna Chandra GANGAKHEDKAR, Kiran Kumar DORWAL, Harish Niranjan Lal | Name and address of receiving party(ies): Name: RANBAXY LABORATORIES LIMITED Address: 19, Nehru Place | |
| Additional names(s) of conveying party(ies) | | |
| 3. Nature of conveyance: | | |
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| ☐ Security Agreement ☐ Change of Name | City: New Delhi State/Prov.: | |
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| Execution Date: 1/20/03; 1/20/03;1/28/03;1/22/03; 1/20/03 | _ Additional name(s) & address(es) ☐ Yes ☒ No | |
| 10/276,505 Additional number | s □ Yes ⊠ No | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | |
| Name: JAYADEEP R. DESHMUKH, Esq. Registration No. 34,507 Address: RANBAXY PHARMACEUTICALS INC. 600 COLLEGE ROAD EAST, SUITE 2100 | 7. Total fee (37 CFR 3.41): | |
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1. Name of conveying party(ies): (continued)

KUMAR, Naresh

PATENT REEL: 014133 FRAME: 0989

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| Name of conveying party(ies): SALMAN, Mohammad | Name and address of receiving party(ies): | | |
| RAY, Purna Chandra | Name: RANBAXY LABORATORIES LINHTED | | |
| GANGAKHEDKAR, Kiran Kumar DORWAL, Harish Niranjan Lai | | | |
| Additional names(s) of conveying party(ies) | Address: 19, Nehru Place | | |
| 3. Nature of conveyance: | - | - | |
| S Assignment ☐ Merger | | | |
| ☐ Security Agreement ☐ Change of Name | City: New Delhi State/Prov.: | _ | |
| ☐ Other | Country: India ZIP: 110019 | | |
| Execution Date: 1/20/03; 1/22/03; 1/28/03 | Additional name(s) & address(es) ☐ Yes ☑ No | | |
| Application number(s) or patent numbers(s): If this document is being filed together with a new application | ı, the execution date of the application is: | | |
| Patent Application No. Filing date | B. Patent No.(s) | | |
| 10074 805 | | | |
| 10/276, 5 05 | | | |
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| Additional numbers | ☐ Yes ⊠ No | | |
| Name and address of party to whom correspondence concerning document should be mailed: | Total number of applications and patents involved: | | |
| Name: JAYADEEP R. DESHMUKH, Esq. | 7.7-1-15-102-02-0-1 | | |
| Registration No. 34,507 | 7. Total fee (37 CFR 3.41):\$ 40.00 | | |
| Address: RANBAXY PHARMACEUTICALS INC. | ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account | | |
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| 600 COLLEGE ROAD EAST, SUITE 2100 | Authorized to be charged to deposit account | _ | |
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| To the best of my knowledge and belief, the foregoing information of the original document. | tion is true and correct and any attached copy is a true copy | | |
| JAYADEEP R. DESHMUKH | NOVEMBER 10, 2003 | - | |
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PATENTS ONLY

1. Name of conveying party(ics): (continued)

KUMAR, Naresh

CONFIRMATION COPY

PATENT REEL: 014133 FRAME: 0991

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

| This is an Assignment of the following rights, title and interest (check all that apply): | | |
|---|--|--|
| $\sqrt{}$ United States of America rights, title and interest in the invention | | |
| $\sqrt{}$ Indian rights, title and interest in the invention | | |
| _√ Foreign (non-Indian, non-United States) rights, title and interest in the invention | | |
| _√_ United States Patent Application Serial No. 10/276,505 | | |
| United States Provisional Patent Application Serial No | | |
| United States Patent No(s). | | |
| International (PCT) Patent Application Serial No. PCT/IB01/00770 | | |
| Other (specify) | | |
| | | |
| | | |

Title of the Invention:

A COST EFFECTIVE METHOD FOR SELECTIVE METHYLATION OF ERYTHROMYCIN A DERIVATIVES

Inventors (assignors)

| Name | Address | |
|----------------------------|--------------------------------|--|
| Mohammad SALMAN | P-2/19, DLF City | |
| | Phase – II, | |
| | Gurgaon, Haryana 122002 India | |
| Purna Chandra RAY | C-1/1054 | |
| ,,,,,, | Vasant Kunj | |
| | New Delhi 110070 India | |
| Kiran Kumar GANGAKHEDKAR | 1376 First Floor | |
| | Sector – 17C | |
| | Gurgaon, Haryana 122002 India | |
| Harish Niranjan Lal DORWAL | 118/6 | |
| | Bhimgarh Kherhi, Part – 1 | |
| | Opposite Railway Station | |
| | Gurgaon, Haryana 122001 India | |
| Naresh KUMAR | U-27/7, Phase – III, DLF Qutab | |
| | Enclave | |
| | Gurgaon, Haryana 122001 India | |

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Docl et No. RLL-183

Assignee

| Name | Add ess |
|------------------------------|--|
| Ranbaxy Laboratories Limited | 19, Nehru Place New Delhi – 110019, India |

Whereas, we, the above identified Inventors, have invente I certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified righ s, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt of which is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and ir and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights. Convention rights, treaty rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United: tates and countries foreign thereto, unto said Assignee;

We hereby covenant that the rights and property conveyed by this Assignment are free and clear of any encumbrance, and that we have full right to convey the rights and property as expressed herein;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention, and any other patent-issuing authority to issue any such Lette's Patent which may issue for said Invention, directly to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions,

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continuations and continuations-in-part of said application for pitent, and/or, for obtaining any reissues or reexaminations of any Letters Patent which may be granted for the aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

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And we further agree, when requested, without further charge to Assignee but at its expense, to communicate to Assignee or its representatives all facts known to us regarding the aforesaid invention and improvements, testify in any legal proceeding, sign all papers, make all rightful oaths or declarations, and generall perform all acts, which may be necessary, desirable or convenient, to aid Assi nee in securing, maintaining and enforcing patents for the aforesaid inventions and improvements in the aforesaid countries, and for vesting title thereto in Assignee.

Inventors' Signatures

| Name | Signature | Date |
|-----------------------------|------------|--------------|
| Mohammad SALMAN | Towardina | Jan 20, 2003 |
| Purna Chandra RAY | Comery | 20.01.2003 |
| Kiran Kumar GANGAKHEDKAR | Burn | 28/1/2003 |
| Harish Niranjan Lal DORWAI. | JIN Adwar | 22.01.2003 |
| Naresh KUMAR | Naresty Ku | 10220.01.200 |