PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| Senetek PLC | 03/15/2006 |

RECEIVING PARTY DATA

| Name: | Ranbaxy Pharmaceuticals, Inc. |
|-----------------|-------------------------------|
| Street Address: | 9431 Florida Mining Boulevard |
| City: | Jacksonville |
| State/Country: | NEW JERSEY |
| Postal Code: | 32257 |

PROPERTY NUMBERS Total: 2

| Property Type | Number | |
|----------------|---------|--|
| Patent Number: | 5354287 | |
| Patent Number: | 5709668 | |

CORRESPONDENCE DATA

Fax Number: (609)514-9779

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 609-720-5608

Email: jay.deshmukh@ranbaxy.com

Correspondent Name: Ranbaxy Inc.

Address Line 1: 600 College Road East, Suite 2100

Address Line 2: Jayadeep R. Deshmukh

Address Line 4: Princeton, NEW JERSEY 08540

| ATTORNEY DOCKET NUMBER: | RLL-836US/836.3CIPUS |
|-------------------------|----------------------------|
| NAME OF SUBMITTER: | Jayadeep R. Deshmukh, Esq. |

Total Attachments: 3

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PATENT REEL: 018039 FRAME: 0961

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PATENT REEL: 018039 FRAME: 0962

Ехнівіт В

PATENT ASSIGNMENT

Senetek PLC, a United Kingdom company having its principal place of business at 831 Latour Court, Napa, California 94558 ("ASSIGNOR") for good and valuable consideration, does hereby sell, assign, transfer and convey to Ranbaxy Pharmaceuticals, Inc., a Florida corporation having a principal place of business at 9431 Florida Mining Boulevard, Jacksonville, Florida 32257 ("ASSIGNEE"), its successors, assigns and legal representatives, the ASSIGNOR's entire right, title and interest in and to the United States Letters Patents set forth in the schedule hereto and all United States rights to claim priority on the basis of such Letters Patent, to the subject matter disclosed therein, and to corresponding Letters Patent or Applications throughout the world.

ASSIGNOR further assigns to ASSIGNEE all causes of action for past or future infringements or violations by third parties of any of the above-assigned patents, patent applications and other rights, including the right to recover past and future damages for infringements or violations of such rights. ASSIGNOR will not take or omit any action which may result in the impairment or alteration of the Letters Patent or Applications or any of the rights therein. ASSIGNOR also agrees to sign all documents necessary to secure all any and all patents and other right based on or related to the above patent applications and patents, and to request issuance of all such patents to ASSIGNEE in accordance with this Assignment.

March 15, 2006

Senetek PLC

Frank J. Massino

Chairman and Chief Executive Officer

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PATENT REEL: 018039 FRAME: 0963 STATE OF NEW YORK)

) SS.:

COUNTY OF NEW YORK)

Notary Public

KATHLEEN M. JOHNSON NOTARY PUBLIC, State of New York No. 02JO6078485. Gualified in Kings County Commission Expires August 5, 2006

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SCHEDULE 1.31 THE PATENTS

| Country | Patent No. | Filing Date | Issue Date | Title | Expires | Status | Note |
|-------------|----------------|-------------|---------------|-----------------------------------|-----------|---------|--------------|
| Argentina | 253898 | 10/4/1993 | 01/11/00 | Med Injector/Methods | 01/11/15 | Granted | Note |
| Australia | 671322 | 9/30/1993 | 12/10/96 | Med Injector/Methods | 09/30/13 | Granted | |
| Canada | 2125179 | 9/30/1993 | 13.10.20 | Med Injector/Methods | 09/30/13 | Pending | |
| China | 93118246.8 | 10/5/1993 | | Med Injector/Methods | 10/05/08 | Pending | |
| Denmark | 0616541 | 9/30/1993 | 11/25/98 | Med Injector/Methods | 09/30/13 | Granted | |
| Egypt | 20095 | 10/4/1993 | 07/31/97 | Med Injector/Methods | 10/04/08 | Granted | |
| France | 0616541 | 9/30/1993 | 11/25/98 | Med Injector/Methods | 09/30/13 | Granted | |
| Germany | 69322249.2 | 9/30/1993 | 11/25/98 | Med Injector/Methods | 09/30/13 | Granted | |
| Ireland | 0616541 | 9/30/1993 | 11/25/98 | Med Injector/Methods | 09/30/13 | Granted | |
| Israel | 107038 | 9/20/1993 | 07/16/97 | Med Injector/Methods | 09/20/13 | Granted | |
| Italy | 0616541 | 9/30/1993 | 11/25/98 | Med Injector/Methods | 09/30/13 | Granted | |
| Japan | 509348/94 | 9/30/1993 | | Med Injector/Methods | 02/30/13 | Pending | |
| Kuwait | 77PA/93 | 9/29/1993 | | Med Injector/Methods | | Pending | |
| Malaysia | MY-109675 | 10/1/1993 | 04/30/97 | Med Injector/Methods | 04/30/11 | Granted | |
| Mexico | 187163 | 10/4/1993 | 11/28/97 | Med Injector/Methods | 10/04/13 | Granted | |
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| Zealand | 256977 | 9/30/1993 | 12/10/96 | Med Injector/Methods | 09/30/09 | Granted | |
| Phillipines | 31811 | 10/4/1993 | 02/02/99 | Med Injector/Methods | 10/04/13 | Granted | |
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| South | | | | | | | |
| Korea | 317900 | 9/30/1993 | 12/05/01 | Med Injector/Methods | 09/30/13 | Granted | •• •••• |
| Spain | 0616541 | 9/30/1993 | 11/25/98 | Med Injector/Methods | 09/30/13 | Granted | |
| Syria | 4512 | | | Med Injector/Methods | 10/03/08 | Pending | |
| Taiwan | 069424 | 10/2/1993 | 12/21/94 | Med Injector/Methods | 10/02/13 | Granted | |
| Turkey | 27115 | 10/4/1993 | 11/08/94 | Med Injector/Methods | 10/04/08 | Granted | |
| UK | 0616541 | 9/30/1993 | 11/25/98 | Med Injector/Methods | 09/30/13 | Granted | |
| Uruguay | 23661 | 10/5/1993 | | Med Injector/Methods | 10/05/13 | Pending | |
| Venezuela | 1-1507-93 | 10/4/1993 | | Med Injector/Methods | 10/04/13 | Granted | |
| | 5,354,287 | | | | | | 54791 |
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| | ALL FOREIGN | | j | Program Auto | | | 956,952 |
| J.S. | COUNTRIES | 33,254 | 10/11/94 | Injector/Vial w Retract Needle | 10/11/13 | Granted | incorpor: |
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| J.S. | IN US | 34,856 | 01/20/98 | Needle | 06/06/15 | Granted | |

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RECORDED: 08/03/2006

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