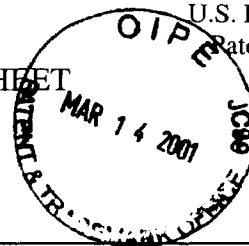


03-21-2001

SHEET



Our Ref.: 121-261



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Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20540

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

<p>1. Name of conveying party(ies): Indu Parikh Robert A. Snow</p> <p style="text-align: right; font-size: 2em;">3.14.01</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>March 8 and 7, 2001</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Research Triangle Pharmaceuticals</u> Internal Address: _____ Street Address: <u>4364 Alston Avenue</u> Suite 201 City: <u>Durham</u> State/Country: <u>North Carolina</u> Zip: <u>27713</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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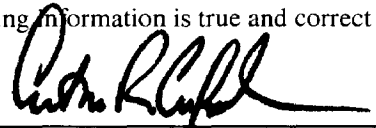
4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____

<p>A. Patent Application No(s). (1) <u>09/750,218</u> (2) _____ (3) _____</p>	<p>B. Patent No(s). (1) _____ (2) _____ (3) _____</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Arthur R. Crawford</u> Internal Address: _____ Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. <u>14-1140</u>.</p>
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DO NOT USE THIS SPACE

9. Statements 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.

<p><u>Arthur R. Crawford</u> Name of Person Signing Reg. No. 25,327</p>	 Signature	<p><u>March 14, 2001</u> Date</p>
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Total number of pages including original cover sheet, attachments, and document: [3]

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ASSIGNMENT

WHEREAS, Indu Parikh and Robert A. Snow, (hereinafter ASSIGNORS) of 4364 S. Alston Ave, Durham, North Carolina 27713-2280 and, 118 Cratin Lane, West Chester, Pennsylvania 19380 respectively, have invented a certain improvement in IMPROVED CYCLOSPORINE MICROPARTICLES for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on December 29, 2000 under Serial No. 09/750,218;

WHEREAS, Research Triangle Pharmaceuticals (hereinafter ASSIGNEE), a corporation of the State of North Carolina, having an office and place of business at 4364 Alston Avenue, Suite 201, Durham, North Carolina 27713, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to the said invention in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its

interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

And, ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

March 8, 2001
Date

Indu Parikh
Indu Parikh

Witnessed by:

[Signature]
Name:

March 8, 2001
Date:

March 7, 2001
Date

Robert A. Snow
Robert A. Snow

Witnessed by:

[Signature]
Name:

March 7, 2001.
Date: