REC

08-16-2002

ΞT

Commissioner for Patents: Please record the attached original document(s) or copyrical 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Shahnaz G. Jamalabadi, Peter C. Rahn, Kelvin Hammond, Omar Mneimne and Jeffrey A. **Dyax Corporation** Horsman 300 Technology Square, 8th Floor Cambridge, MA 02139 Additional name(s) attached? ☐ Yes ☑ No 3. Nature of conveyance: Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Execution Date: 07/23/2002 Additional names/addresses attached? ☐ Yes ☑ No 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: B: Patent No(s).: 10/136,131 Additional numbers attached? ☐ Yes ☑ No 5. Name/address of party to whom correspondence concerning 6. Total number of applications/patents involved: 1 document should be mailed: WILLIAM E. BOOTH 7. Total fee (37 CFR §3.41): \$40 Fish & Richardson P.C. ☐ Authorized to charge Deposit Account. 225 Franklin Street Boston, Massachusetts 02110-2804 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement 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. William E. Booth Reg. No. 28,933 Signature Name of Person Signing Total number of pages including coversheet, attachments and document: 7 20481625.doc 08/15/2002 AAHMED1 00000088 10136131 40.00 DP 01 FC:581 CERTIFICATE OF MAILING BY FIRST CLASS MAIL I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

> PATENT REEL: 013185 FRAME: 0824

ASSIGNMENT

For valuable consideration, we, <u>SHAHNAZ GHASSEMI JAMALABADI</u> of <u>Charlottesville</u>, <u>VA</u>, <u>PETER C. RAHN</u> of <u>Palmyra</u>, <u>Virginia</u>, <u>KELVIN HAMMOND</u> of <u>Charlottesville</u>, <u>VA</u>, <u>OMAR MNEIMNE</u> of <u>Charlottesville</u>, <u>VA 22911</u>, and <u>JEFFREY A.</u> <u>HORSMAN</u> of <u>Charlottesville</u>, <u>VA 22903</u>, hereby assign to: <u>Dyax Corporation</u>, a <u>Delaware</u> corporation having a place of business at:

300 Technology Square, 8th Floor Cambridge, MA 02139; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled PROCESSING OF CHEMICALS IN FLOW-THROUGH DEVICE WITH POROUS MEDIA, filed May 1, 2002, and assigned U.S. Serial Number 10/136,131, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Biotage, INC.
this $33Rd$ day of $July$. 2002.
= halna Thasseme L.S.
SHAHNAZ GHASSEMI JAMALABADI
State of <u>Virginia</u> :
: ss.
County of Albemarle:
Before me this 232d day of July, 2002, personally appeared
SHAHNAZ GHASSEMI JAMALABADI known to me to be the person whose name is
subscribed to the foregoing Assignment and acknowledged that he executed the same as his free
act and deed for the purposes therein contained.
Andsea of Jordan Notary Public
No. of the control of
My Commission Expires: 11-30-0ス
[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Bioting, Inc
this 23 day of $\sqrt{5}u(\sqrt{)}$, 2002.
file of the
PETER C. RAHN
State of VIKGINIA:
: ss.
County of Albertale:
Before me this 3Rd day of July, 2002, personally appeared
PETER C. RAHN known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.
<u>Andsed</u> Sordare
My Commission Expires: 11-30-02
[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Biotage, Inc
this 23 day of 500, 2002.
L.S
OMAR MNEIMNE
State of VIR61DIA:
: ss. County of ALBENARIE:
Before me this 23 nd day of Jaley, 2002, personally appeared
OMAR MNEIMNE known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.
andrea & - brolan
Notary Public
My Commission Expires: //- 30 - 0 ス
[Notary's Seal Here]

In Witness Whereof, I hereto see my hand and seal at Biotage 7 wc
this 33Rd day of Jaly, 2002. KELVIN HAMMOND L.S.
REE VIIV HAMMOND
State of Vir GiNiA:
: ss.
County of AlbeMARle:
Before me this <u>A3Rd</u> day of <u>July</u> , 2002, personally appeared
KELVIN HAMMOND known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.
Modern Public (Soldan)
My Commission Expires: 11-30-03
[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Bickage INC.
this 7 23 day of July, 2002.
J. Husman
JEFFREY A. HORSMAN
State of $\frac{VRGINIA}{}$: : ss. County of $\frac{ VRGINIA }{ VRIAR }$:
: SS.
County of HILLEMARIE:
Before me this <u>33Rd</u> day of <u>July</u> , 2002, personally appeared
JEFFREY A. HORSMAN known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.
Wodsed 6. Jordan Notary Public
Notary Public
My Commission Expires: 11-30-03
[Notary's Seal Here]

20458073.doc

Page 6 of 6

RECORDED: 08/13/2002