FCJUN., 8.2004 1:44PM 609 252 7119 ON FO								
	Patent and Trademark Office							
To the Honorable Director of the US Patent and Trademark Office: Please record the attached original documents or copy thereof.								
 Name of conveying party(les): Kanaka Raju Koduri, Pallaiah Thammana 	Name and address of receiving party(ies) Name: Bristol-Myers Squibb Company Internal Address:							
Additional name(s) of conveying party(les) attached? Yes No No								
	Street Address: <u>Lawrenceville-Princeton Road</u>							
Other	City: Princeton State: NJ ZIP: 08543-4000							
Execution Date: <u>03/12/04, 03/11/04</u>	Additional name(s) & address(es) attached? Yes No							
A. Patent Application No.(s) 10/320,176	n, the execution date of the application is: B. Patent No.(s)							
Additional numbers atta 5. Name and address of party to whom correspondence								
concerning document should be mailed:	6. Total number of applications and patents involved: 1							
Name; Stephen B. Davis	7. Total fee (37 CFR 3.41) \$ 40							
Internal Address: Bristol-Myers Squibb Company	☐ Enclosed							
Patent Department	Authorized to be charged to deposit account and any other additional fees required.							
Street Address: P.O. Box 4000	8. Deposit account number:							
City: Princeton State: NJ ZIP: 08543-4000	19-3880 (in the name of Bristol-Myers Squibb Company) (Attach duplicate copy of this page if paying by deposit secount)							
(Attach duplicate copy of this page if paying by deposit account) 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.								
Briana C. Buchholz Name of Person Signing Reg. No. 39,123	Signature C. Buchlob 6/8/04 Date							
Certificate of mailing on reverse side Total number of pages including cover sheet, attachments, and document:								

Mail documents to be recorded with required cover sheet Information to:
Mail Stop Assignment Recordation Services, Director of the US Patent and Trademark Office
PO Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 014706 FRAME: 0302

Worldwide Case DB5 CIP

ASSIGNMENT

We,

Kanaka Raju Koduri

residing at

27 Woodland Place

White Plains, New York 10606

United States of America

John T. Miller

residing at

1001 Teall Avenue

Syracuse, New York 13206 United States of America

Pallaiah Thammana

residing at

4410 Jack-In-The-Pulpit Circle

Manlius, New York 13104 United States of America

pursuant to contractual obligations heretofore assumed by us and/or for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Bristol-Myers Squibb Company**, a Delaware corporation, having a place of business at Lawrenceville-Princeton Road, Princeton, NJ 08543-4000, its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, in and for all countries of the world, including the United States and its territories and possessions, in and to the invention entitled:

EXPRESSION VECTORS CONTAINING HOT SPOT FOR INCREASED RECOMBINANT PROTEIN EXPRESSION IN TRANSFECTED CELLS

invented by us and described in the non-provisional United States patent application

Application No. 10/320,176, filed December 16, 2002,

including said non-provisional United States patent application and any application claiming priority from said non-provisional application, filed in any country, and any patents which may be issued and/or granted thereon, and all divisions, continuations, reissues, reexamination certificates and extensions thereof in all countries, the said interest being the entire ownership of said invention and all of said applications, patents (including reissue patents), extensions and reexamination certificates to be held and enjoyed by the said Bristol-Myers Squibb Company and its successors and assigns to the full end of the terms to which said patents (including reissue patents), extensions

PATENT REEL: 014706 FRAME: 0303 UN. 8.2004 1:45PM 609 252 7119

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and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made;

And we hereby agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of all applications, including divisional, continuation and reissue applications, extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, patents (including reissue patents, extensions and reexamination certificates in said assignee, and in general to do everything possible to aid said assignee, its successors and assigns to obtain and enforce proper protection for said invention in all countries.

Signed this 12 day of March, 2004 by	Kanaka Raju Koduri
Signed this, 2004 by	John T. Miller
Signed this day of, 2004 by	Pallaiah Thammana

A

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NO.473 P.6

Worldwide Case DB5 CIP

and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made;

And we hereby agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of all applications, including divisional, continuation and reissue applications, extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, patents (including reissue patents, extensions and reexamination certificates in said assignee, and in general to do everything possible to aid said assignee, its successors and assigns to obtain and enforce proper protection for said invention in all countries.

Signed this	day of,	2004	by	
				Kanaka Raju Koduri
Signed this	day of,	2004	by	
				John T. Miller
Signed this	day of March	2004	by	& Thummana
				Pallaiah Thammana

PATENT REEL: 014706 FRAME: 0305

Worldwide Case DB5 CIP

STATE OF New York)

SOUNTY OF North that I say

On the 12 day of Harch, 2004, before me came Kanaka Raju Koduri, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

Motary Pylolic

[SEAL]

Evelyn B. DeVine
Notary Public, State of New York
Registration #01DE6037919
Qualified in Westchester County
My Commission Expires Feb. 28, 2008

STATE OF

COUNTY OF

On the day of ,2004, before me came John T. Miller, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

Notary Public

[SEAL]

			Worldwide Case DB5 CIP
STATE OF)		
COUNTY OF) ss.)		
On the day of to be the person of that na acknowledged that he/she	ame mentioned in, and	efore me came Kanaka I who executed the forego	Raju Koduri, to me known ping Assignment and
		·	
		Notary Public	
[SEAL]			
STATE OF)		
COUNTY OF) ss.)		
On the day of person of that name mention that he/she executed it.	, 2004, before oned in, and who exec	me came John T. Miller, uted the foregoing Assign	to me known to be the nment and acknowledged
	•		
		Notary Public	
[SEAL]		-	

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STATE OF New York)) ss. COUNTY OF Onondaya)

RECORDED: 06/08/2004

On the 11th day of March , 2004, before me came Pallaiah Thammana, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

Notary Pub

[SEAL]

STEVEN PANTOJA Notary Public, State of New York No. 01 PA6093051 Qualified in Onondage County Commission Expires May 27, 2007

> PATENT REEL: 014706 FRAME: 0308