

101)	Q10691 Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy therof.	
1. Name of conveying party(ies):	Names and address of receiving party(ies):	
Yue-Zhong Shu, Jie Chen, Kin Sing Lam, Judith A. Veitch, Daniel Brown	BRISTOL-MYERS SQUIBB COMPANY Lawrenceville-Princeton Road Princeton, NJ 08543-4000	
Additional name(s) of conveying party(ies) attached?		
3. Nature of conveyance:	Additional name(s) and address(es) attached?	
X Assignment	Additional Hame(s) and address(es) attached:	
Other		
C. Ottel		
Execution Date: 3/2/99, 3/2/99, 3/2/99, 3/4/99, 3/2/99		
<u></u>		
4. Application number(s) or Patent number(s):		
If this document is being filed together with a new application, the execution da	ate of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
USSN 09/262,693 filed March 4, 1999		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: _ David M. Morse, Esq	7. Total fee(37 CFR 3.41) involved:: \$40.00	
Address: Bristol-Myers Squibb Co.	X Authorized to be charged to denosit account	
Patent Department - 851	Authorized to be charged to deposit account	
5 Research Parkway, PO Box 5100 Wallingford CT 06492-7660	8. Deposit account number: 02.3850	
City State Zip	(Attached duplicate copy of this page if paying by deposit account)	
	ETHIS SPACE	
14/1999 JSHABAZZ 00000087 023850 09262693 FC:581 40.00 CH		
Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct and the attached is a true copy of the original document.		
David M. Morse David M. Morse	e Anil 7 1449	
David M. Morse Name of Person Signing Signature	Date	
To	atal number of pages including cover sheet, attachments and document::	

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged and intending to become legally bound thereby, we

Yue-Zhong Shu	of	230 Farm Meadow Lane Cheshire, CT 06410
		1229 Peck Lane
Jie Chen	of	Cheshire, CT 06410
Kin Sing Lam	of	33 Sara Circle North Haven, CT 06473
	_	21 Beechwood Drive
Judith A. Veitch	of	Wallingford, CT 06492
Daniel Brown	of	231 Chestnut Hill Road Killingworth, CT 06419

do hereby sell, assign and set over unto BRISTOL-MYERS SQUIBB COMPANY, a corporation organized and existing under the laws of the State of Delaware, having a place of business at Lawrenceville-Princeton Road, Princeton, New Jersey 08543-4000 (hereinafter called "BRISTOL"), the entire right, title and interest in the United States and in all foreign countries of the world in and to any and all of our inventions and discoveries in Novel Antibiotic Bravomicins, as described and/or claimed in our application for Letters Patent of the United States of America executed 3/2/99, 3/2/99, 3/2/99, 3/4/99, 3/2/99, by us, respectively, identified as Serial Number <u>09/262,693</u>, filed on March 4, 1999, in and to the above identified patent application, in and to the right to file patent applications in the name of BRISTOL or in our names, at its election, on the aforesaid invention and discovery in the United States and in all foreign countries of the world, together with all rights of priority in the aforesaid foreign countries deriving from the above-identified United States patent application under the International

Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs, and Industrial Models, and under any other international arrangement to which the United States of America now is or hereafter becomes a signatory, in and to any and all Letters Patent that issue on any of the aforesaid patent applications, and in and to any reissues, renewals, and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said BRISTOL, its successors, assigns, or other legal representatives to the full ends of the terms for which all LETTERS Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And, we hereby Covenant and Agree that we will, at any time, upon the request and at the expense of BRISTOL execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, and Letters Patent and reissues, renewals, and extensions thereof in BRISTOL, its successors, assigns, or other legal representatives, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and that we will, at any time, upon the request and at the expense of BRISTOL, execute any additional or divisional applications for patents for said inventions and discoveries, or any part or parts thereof, and for applications for patents of confirmation, registration, and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications, reissues, renewals, and extensions of any Letters Patent to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of BRISTOL, its successors, assigns, or other legal representatives.

This document has been prepared in the English language at the request of the assignor.

We hereby authorize BRISTOL to insert in this instrument the

serial or application number and the filing date of said application.	
Executed this 2 day of Mark 1999.	
Yue-Zhong Shu Yue-Zhong Shu	L.S.
Executed this 2 day of Mache 19 99.	
Jie Chen	L.S.
Executed this 2 day of March 1999. Kin Sing Lam	L.S.
Executed this Andrew March 19 4. Judith A. Veitch Executed this 2 day of March	, L.S. ,
19 <u>99</u> . Daniel Brown	L.S.

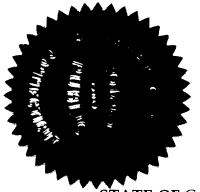
4

Acknowledgement

	STATE OF Connecticut)) ss. Wallingford COUNTY OF New Haven)
	On the day of
Call Market Control	Notary Public JANET C. SUDOL NOTARY PUBLIC MY COMMISSION EXPIRES AUGUST 31, 2002
	STATE OF Connecticut)) ss. Wallingford COUNTY OF New Haven)
	On the <u>A</u> day of <u>March</u> , 1999, before me came <u>Jie Chen</u> , to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he executed it.
N	Notary Public
SATE.	JANET C. SUDOL NOTARY PUBLIC MY COMMISSION EXPIRES AUGUST 31, 2002

STATE OF Connecticut)) ss. Wallingford COUNTY OF New Haven)

On the <u>J</u> day of <u>Murch</u>, 1999, before me came <u>Kin Sing Lam</u>, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he executed it.

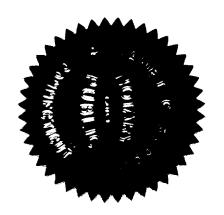


_____Joint C Sudol ____ Notary Public

> JANET C. SUDOL NOTARY PUBLIC MY COMMISSION EXPIRES AUGUST 31, 2002

STATE OF Connecticut)
) ss. Wallingford
COUNTY OF New Haven)

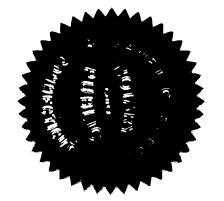
On the <u>I</u> day of <u>MUrl N</u>, 1999, before me came <u>Judith A. Veitch</u>, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he executed it.



James C. Suolos (Notary Public

> JANET C. SUDOL NOTARY PUBLIC MY COMMISSION EXPIRES AUGUST 31, 2002

STATE OF Connecticut)
) ss. Wallingford
COUNTY OF New Haven)



RECORDED: 04/12/1999

Notary Public

JANET C. SUDOL NOTARY PUBLIC MY COMMISSION EXPIRES AUGUST 31, 2002