	07-31-2	<b>イリリ,う</b>		
Form <b>PTO-1595</b> (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
Tab settings ⇔ ⇔ ▼	4005401			
To the Honorable Commissioner of Patents	1025137	/ 33 Please record the attached original documents or copy thereof.		
	7.28-03	Name and address of receiving party(ies)     Name: Amersham Biosciences Corp.		
David J. Roach		Name.		
Richard F. Johnston		Internal Address:		
Additional name(s) of conveying party(ies) attached?	Yes ✔ No			
3. Nature of conveyance:				
Assignment Merg	ior			
	jei	Street Address: 928 East Arques Avenue		
Security Agreement Char	nge of Name			
Other				
December 20, 2002 December 18, 2002	;	City: Sunnyvale State: CA Zip: 94085		
Execution Date: January 6, 2003.	/	Additional name(s) & address(es) attached? Yes V No		
4. Application number(s) or patent number(				
		cation, the execution date of the application is:		
A. Patent Application No.(s) 09/770,41	2	B. Patent No.(s)		
Addi	itional numbers att	ached? Yes V No		
5. Name and address of party to whom cor		6. Total number of applications and patents involved: 1		
concerning document should be mailed:	respondence	L MARKET		
Name: Law Offices of Schneck & Sch	nneck	7. Total fee (37 CFR 3.41)\$_40.00		
Internal Address:		<b>✓</b> Enclosed		
		Authorized to be charged to deposit account		
		8. Deposit account number: (for fee deficiency only		
Street Address: P.O. Box 2-E				
Street Address		19-0590		
		Here the second		
San Jose CA 05400	0 0005	in the second se		
City: San Jose State: CA Zip: 95109	<del></del>	S m		
	DO NOT USE	THIS SPACE		
9. Signature.		9		
o, olgitataro.				
David Schneck	Di	JM. SullJuly 23, 2003SignatureDate		
Name of Person Signing				
Total number of pag	ges including cover	r sheet, attachments, and documents: 6		
Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents & Trademarks, Box Assignments  Washington, D.C. 20231				

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**PATENT** REEL: 014320 FRAME: 0238

## ASSIGNMENT

For valuable consideration, we, Stevan B. Jovanich, Gregory J. Ronan, David J. Roach, and Richard F. Johnston, hereby assign to Amersham Biosciences Corp having a place of business at 928 East Arques Avenue, Sunnyvale, California 94085 USA and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed on January 25, 2001, U.S. Serial No. 09/770,412, and related applications and patents, entitled "Method of Merging Chemical Reactants in Capillary Tubes", this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, 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 names or in its own name for patents and the like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our 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. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to the Assignee, as the Assignee of the entire right, title and interest in and to the same, for the Assignee's sole use and behoof and for the use and behoof of the Assignee's legal representatives, successors and assigns, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignor had this assignment and sale not been made.

> PATENT REEL: 014320 FRAME: 0239

Name:

Stevan B. Jovanovich

Address:

723 Hazel Street

Livermore, California 94550 US

Executed this

day of December, 2002
Sevan B Jovanos

State of California

) SS:

County of Santa Clara

On <u>December 20, 2002</u> before me, <u>Vinteen D. Emery</u>, <u>Notary Public</u>, personally appeared Stevan B. Jovanovich, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Notary Public)

Seal



KIMLEEN D. EMERY Notary Public - California Santa Clara County

Address:	765 Cereza Drive		
	Palo Alto, California 9	4306 US	
Executed this	3	day of	, 2002
		(Si	ignature)
State of Californ	nia ) SS:		
	)		
On	before me,		, Notary Public, personally
	ry J. Ronan, proved to me on t		
	bed to the within instrument ar		
authorized capa	city, and that by his signature	on the instrument the perso	n or the entity upon behalf of
which the perso	n acted, executed the instrume	ent.	
		WITNESS	S my hand and official seal.
	Seal		(Notary Public)

Name:

Gregory J. Ronan

Name:

David J. Roach

Address:

15904 Cherry Blossom Lane

Los Gatos, California 95032 US

State of California

) SS:

County of Santa Clara

On December 18, 2002 before me, Kimicen D Emery - Notary Public, personally appeared David J. Roach, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Hymlun Demery

Seal

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**PATENT** REEL: 014320 FRAME: 0242

Name.	Richard F. Johnston			
Address:	4551 Murphys Camp Road			
	Murphys, California 9524	<u>7 US</u>		
	•			
Executed this	s_ <i>b</i>	_day of		
		Quelando (Signature)		
		tra Same		
		(Sighature)		
State of Californ	nia ) SS:			
County of	)			
On	before me,	, Notary Public, personally		
appeared Richard F. Johnston, proved to me on the basis of satisfactory evidence to be the person whose				
name is subscribed to the within instrument and acknowledged to me that he executed the same in his				
authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of				
which the person acted, executed the instrument.				
-				
		WITNESS my hand and official seal.		

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PATENT REEL: 014320 FRAME: 0243

(Notary Public)

Seal

**RECORDED: 07/28/2003**