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1. Name of conveying party(ies	i).	Name and address of recei	original documents or copy thereof
Bruno Frey, Britta Villbrandt, Dietmar Schomburg, Harald Sobek and Waltraud Ankenbauer			
	·	Name: Roche Diagnostics C	<u>SmbH</u>
		Address: Sandhoferstr 116	
Additional names(s) of conveying party(ies)			
Nature of conveyance:			
		-	
/ tobig/intern	Merger		
Security Agreement	Change of Name	City; Mannheim	
☐ Other	g		State/Prov.:
		Country: GERMANY	ZIP; <u>D-68</u> 305
Execution Date: <u>6/17, 6/22, 6/23</u>	, 6/28 and 6/29/004	Additional name(s) & address(es)	
4. Application number(s) or pater	Application number(s) or patent numbers(s):		Yes 🖾 No
If this document is being filed to	together with		
Potent Applied	ogether with a new application	n, the execution date of the applicat	tion is:
Patent Application No.	Filing date	B. Patent No.(s)	
10/456,129 June 6	June 6, 2003		
	, 	6,607,883 issued August 19,	2003
	Additional numbers	☐ Yes ဩ No	a a
Name and address of party to whom correspondence concerning document should be mailed:			<u></u>
		6. Total number of applications a	nd patents involved
Name: Charles M. Doyle			
		7. Total fee (37 CFR 3.41):	\$ 80.00
Registration No. 39,175		☐ Enclosed - Any excess or in	<u></u> *
Address: Roche Molecular Systems, Inc.		credited or debited to depos	isufficiency should be
1145 Atlantic Avenue			J(•)
Patent Department			deposit account
		Deposit account number;	
City: Alameda	_ State/Prov.: <u>CA</u>	<u>50-0812</u>	3
Country: <u>USA</u>	_ ZIP; <u>9450</u> 1	(Attach duplicate accounts)	
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Name of Person Signing

Signature

<u>June 2004</u> Date

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Attorney Docket No.: 022101-001100US Client Reference No.: 18715-US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Bruno FREY of Hochfeldstrasse 50, Penzberg, D-82377 Germany; Britta VILLBRANDT of Fasanenstrasse 19, Braunschweig, D-38102 Germany; Dietmar SCHOMBURG of Richardstrasse 35, Erftstadt, D-50374 Germany; Harald SOBBK of Birkenstrasse 29, Penzberg, D-82377 Germany; Waltraud ANKENBAUER of Oberanger 18, Penzberg, D-82377 Germany hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

- U.S. Patent No. 6,607,883 issued August 19, 2003 for "POLYMERASE CHIMERAS"; and
- U.S. Div.Patent Appln. No.10/456,129 filed June 6, 2003 for "POLYMERASE CHIMERAS"

WHEREAS, Roche Diagnostics GmbH, a German corporation located at Sandhoferstrasse 116, Mannheim, Germany D-68305, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Dated:

Dated:

Dated:

Dated:

Dietmar SCHOMBURG

Harald SOBEK

Dated:

Dated:

Dated:

Waltrand ANKENBAUER

PATENT REEL: 014880 FRAME: 0438

Attorney Docket No.: 022101-001100US Client Reference No.: 18715-US

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	Bruno FRBY
Dated: 23 6 2004	Britta VILLBRANDT
Dated:	Dietmar SCHOMBURG
Dated:	Harald SOBEK
Dated:	
60141692 v1	Waltraud ANKENBAUER

PATENT REEL: 014880 FRAME: 0439

Attorney Docket No.: 022101-001100US Client Reference No.: 18715-US

ASSIGNMENT OF PATENT APPLICATION

JOINT

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Dated:	
	Bruno FREY
Dated:	
Dated: <u>22.6,2004</u>	Dietmar SCHOMBURG
Dated:	Harald SOBEK
Dated:	
50141692 vI	Waltraud ANKENBAUER

PATENT REEL: 014880 FRAME: 0440

RECORDED: 07/21/2004