Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE US.S Patent and Trademark Office
Tab settings → → → ▼ 102557	747,5
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): 9.22.03	Name and address of receiving party(ies)
Wolfgang Petrich executed 10/14/2002 Willifried Schmid executed 10/15/2002	Name: Roche Diagnostics GmbH
Gerrit Kocherscheidt executed 10/13/2002 Jean-Michael Asfour executed 10/16/2002	Address: Sanhofer Strasse 116
Additional name(s) of conveying party(ies) attached? ☐Yes ☑ No	D-68298 Mannheim
3. Nature of conveyance:	GERMANY
☐ Security Agreement ☐ Change of Name	Ç Ü
Other	ş KV
Execution Date: See dates in #1 above	Additional name(s) & address(es) attached? ☐ Yes ☒, No
4. Application number(s) or registration number(s):	k i ep
If this document is being filed together with a new applicati	on, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/168,959	
	ached? Yes No
5. Name and address of party to whom correspondence	C. Tatal acceptant of a multipations and material incolored
concerning document should be mailed:	6. Total number of applications and patents involved 1
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$40
	7. Total fee (37 CFR 3.41) \$40
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$ 40
Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett	7. Total fee (37 CFR 3.41) \$\frac{\$40}{\$}\$  \[ \text{ Enclosed}  \text{ Authorized to be charged to deposit account} \]
Concerning document should be mailed:  Name: Gregory B. Coy	7. Total fee (37 CFR 3.41) \$ 40
Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett	7. Total fee (37 CFR 3.41) \$\frac{\$40}{\$}\$  \[ \text{ Enclosed}  \text{ Authorized to be charged to deposit account} \]
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Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett  & Henry LLP	7. Total fee (37 CFR 3.41) \$\frac{40}{\times Enclosed}\$ Authorized to be charged to deposit account  8. Deposit account number:
Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett  & Henry LLP  Street Address: Bank One Center/Tower, 111 Monument	7. Total fee (37 CFR 3.41) \$\frac{\$40}{\$}\$  \[ \begin{align*} \leftilde{\text{Enclosed}} & \text{Deposit account} \\ 8. Deposit account number:  \]  \[ \frac{23-3030}{\$} \]
Circle, Suite 3700	7. Total fee (37 CFR 3.41) \$\frac{\$40}{\$}\$  \[ \begin{align*} \leftilde{\text{Enclosed}} & \text{Deposit account} \\ 8. Deposit account number:  \]  \[ \frac{23-3030}{\$} \]
Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett  & Henry LLP  Street Address: Bank One Center/Tower, 111 Monument  Circle, Suite 3700  City: Indianapolis State: Indiana Zip: 46204-5137	7. Total fee (37 CFR 3.41) \$40  Enclosed Authorized to be charged to deposit account  8. Deposit account number:  23-3030  (Attach duplicate copy of this page if paying by deposit account)
Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett  & Henry LLP  Street Address: Bank One Center/Tower, 111 Monument  Circle, Suite 3700  City: Indianapolis State: Indiana Zip: 46204-5137	7. Total fee (37 CFR 3.41) \$\frac{\$40}{\$}\$  \[ \begin{align*} \text{ Enclosed} \\ \text{ Authorized to be charged to deposit account} \end{align*}  8. Deposit account number:  \[ \frac{23-3030}{\$}\$  (Attach duplicate copy of this page if paying by deposit account)  \end{align*}  THIS SPACE
Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett  & Henry LLP  Street Address: Bank One Center/Tower, 111 Monument  Circle, Suite 3700  City: Indianapolis State: Indiana Zip: 46204-5137  DO NOT USE  9. Statement and signature.	7. Total fee (37 CFR 3.41) \$\frac{\$40}{\$}\$  \[ \begin{align*} \text{ Enclosed} \\ \text{ Authorized to be charged to deposit account} \end{align*}  8. Deposit account number:  \[ \frac{23-3030}{\$}\$  (Attach duplicate copy of this page if paying by deposit account)  \end{align*}  THIS SPACE
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Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett  & Henry LLP  Street Address: Bank One Center/Tower, 111 Monument  Circle, Suite 3700  City: Indianapolis State: Indiana Zip: 46204-5137  DO NOT USE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing informatof the original document.  Gregory B. Coy	7. Total fee (37 CFR 3.41) \$40  Enclosed Authorized to be charged to deposit account  8. Deposit account number:  23-3030  (Attach duplicate copy of this page if paying by deposit account)  THIS SPACE  tion is true and correct and any attached copy is a true copy  September 16, 2003
Concerning document should be mailed:  Name: Gregory B. Coy  Internal Address: Woodard, Emhardt, Moriarty, McNett  & Henry LLP  Street Address: Bank One Center/Tower, 111 Monument  Circle, Suite 3700  City: Indianapolis State: Indiana Zip: 46204-5137  DO NOT USE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.	7. Total fee (37 CFR 3.41) \$\frac{\$40}{\$}\$ Enclosed \$\$ Authorized to be charged to deposit account   8. Deposit account number: \$\frac{23-3030}{\$}\$ (Attach duplicate copy of this page if paying by deposit account) \$\$  THIS SPACE tion is true and correct and any attached copy is a true copy

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Washington, D.C. 20231

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7404-472:GBC:211541 Form PTO-1595	WENMM-1595 (05/01)  T U.S. DEPARTMENT OF COMMERCE
(Rev. 03/01)	US.S Patent and Trademark Office
Tab settings $\rightarrow \rightarrow \rightarrow$ 10.2409	\
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): 3 - 24-03	2. Name and address of receiving party(ies)
Wolfgang Petrich Wilifried Schmid	Name: Roche Diagnostics GmbH
Gerrit Kocherscheidt Jean-Michael Asfour	Address: Sanhofer Strasse 116
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	D-68298 Mannheim
3. Nature of conveyance:	GERMANY
☐ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	
☐ Other	
Execution Date: September 25, 2002 and October 7, 2002	Additional name(s) & address(es) attached?   Yes   No
4. Application number(s) or registration number(s):	1
If this document is being filed together with a new applicat	ion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/168,959	0 2
	s o D
	ttached? ☐ Yes ☒ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved
Name: Gregory B. Coy	7. Total fee (37 CFR 3.41) \$40
Internal Address: Woodard, Emhardt, Naughton, Moriarty	⊠ Enclosed
,	Authorized to be charged to deposit account
& McNett LLP	8. Deposit account number:
	23-3030
Street Address: Bank One Center/Tower, 111 Monument	
Circle, Suite 3700	(Attach duplicate copy of this page if paying by deposit account)
City: Indianapolis State: Indiana Zip: 46204-5137	
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true copy
or the original document.	
Gregory B. Coy	March 18, 2003
Name of Person Signing	Signature Date
Total number of pages including cov	er sheet, attachments, and document:
Mail do uments to be recorded with	n required cover sheet information to: rademarks, Box Assignments
	, D.C. 20231
21 40.00 OP	

PATENT REEL: 014507 FRAME: 0222

<b>*</b>	*Assignment of Rights, Title and Interest in Invention  (Multiple inventors; single assignee)  Docket No.  RDID0020US			
This is an As	his is an Assignment of the following rights, title and interest: (check all that apply):			
$\boxtimes$	United States of America rights, title o	and interest in the invention		
	Foreign rights, title and interest in the	e invention		
$\boxtimes$	United States Patent Application Serie	ul No. 10/168,959		
	Date of Execution:	Date of Filing: June 24, 200	2	
	United States Patent No(s).			
	International (PCT) Patent Application	on Serial No.		
	Other (specify)			
Title of the l	Invention		•	
Inventors (a	essignors)			
	Name	Address		
PETRICH,	Wolfgang	Gutenbergstrasse 7a, D-76669 Bad Scho	onborn, Bundesrepublik	
-		Deutschland		
SCHMID, \	Wilfried	Nitschestrasse 32, D-68165 Mannheim,	Bundesrepublik Deutschland	
KOCHERS	SCHEIDT, Gerrit	Steinhammerstrasse 142, D-44379 Dortr	nund, Bundesrepublik Deutschland	
ASFOUR,	Jean-Michel	Mainstrasse 37, D-63065 Offenbach, Bu	ndesrepublik Deutschland	
Assignee				
	Name Address			
Roche Dia	gnostics GmbH	Sandhofer Strasse 116 D-68298 Mannheim Germany		

[Page 1 of 2 ]

AS03A/REV01

	Assignment of Rights, Title and Interest in Invention  (Multiple inventors; single assignee)  Docket No.  RDID0020US			
This is an A	This is an Assignment of the following rights, title and interest: (check all that apply):			
$\boxtimes$	United States of America rights, title a	ind interest in the invention		
	Foreign rights, title and interest in the	? invention		
$\boxtimes$	☑ United States Patent Application Serial No. 10/168,959			
	Date of Execution: Date of Filing: June 24, 2002			
	United States Provisional Patent Application Serial No.			
	United States Patent No(s).			
	International (PCT) Patent Application	on Serial No.		
	Other (specify)			
Title of the	Invention		•	
TEST ELEM	MENT ANALYSIS SYSTEM			
	Name	Address		
PETRICH,	<del> </del>	Gutenbergstrasse 7a, D-76669 Bad Scho	onborn, Bundesrepublik	
		Deutschland		
SCHMID,	Wilfried	Nitschestrasse 32, D-68165 Mannheim, Bundesrepublik Deutschland		
KOCHERS	SCHEIDT, Gerrit	Steinhammerstrasse 142, D-44379 Dortmund, Bundesrepublik Deutschland		
ASFOUR,	ASFOUR, Jean-Michel Mainstrasse 37, D-63065 Offenbach, Bundesrepublik Deutschland		ndesrepublik Deutschland	
ļ				
ļ				
L				
Assignee	Assignee			
	Name	Address		
Roche Dia	gnostics GmbH	Sandhofer Strasse 116 D-68298 Mannheim Germany		

[Page 1 of 2]

A\$03A/REV01

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. RDID0020US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date	e
PETRICH, Wolfgang	Collegue Les	~ Col. 14th, 2002
SCHMID, Wilfried	Wilfrian Nice	Od. 15th 2007
KOCHERSCHEIDT, Gerrit	1600	
ASFOUR, Jean-Michel	pour purishel	Oct. 16th 2002

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No.
RDID0020US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

RECORDED: 09/22/2003

Name	Signature/Date	
PETRICH, Wolfgang		
SCHMID, Wilfried		
KOCHERSCHEIDT, Gerrit	Low Took with with	VOctober 13th, 2002
ASFOUR, Jean-Michel		

[Page 2 of 2 ]

PATENT REEL: 014507 FRAME: 0226