NO. 248

P. 1

Docket No.: 19003-US

FORM PTO-1595 (Modified) RECORDATION FOR	M COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
(Rev. 03-01) OMB No. 0951-0027 (exp.5/31/2002) PATENTS	Fatelit and materials
	▼ ▼ <u>▼</u>
Tab settings → → ▼ To the Honorable Director of the United States Patent and Trademark C	Office: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Waltraud Ankenbauer Frank Laue Harald Sobek Michael Greif Additional names(s) of conveying party(ies)	Name and address of receiving party(ies): Name: ROCHE MOLECULAR SYSTEMS, INC. Address: 1145 Atlantic Avenue
3. Nature of conveyance:	
☑ Assignment☐ Merger☐ Security Agreement☐ Change of Name	City: Alameda State/Prov.: CA Country: US ZIP: 94501
☐ Other	
Execution Date: _6-17-04 and 6-28-04	Additional name(s) & address(es) 口 Yes 区 No
09/856,850 September 19, 2001	
Additional numbers	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Charles M. Doyle	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 39,175 Address: Roche Molecular Systems, Inc.	□ Enclosed - Any excess or insufficiency should be credited or debited to deposit account □ Authorized to be charged to deposit account 8. Deposit account number:
Patent Department	Authorized to be charged to deposit account
1145 Atlantic Avenue	8. Deposit account number:
City: Alameda State/Prov.: CA	50-0812
Country: US ZIP: 94501	(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 inform of the original document. Charles M. Doyle (Reg. No. 39,175) Name of Person Signing Total number of pages including	M. Jayland correct and any attached copy is a true copy IS July 2004 Signature Cover sheet, attachments, and
Lotal number or pages including	th required cover sheet information t/

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P.O. Box 1450, Alexandria, VA 22313-1450

I hereby certify that this Assignment and attachments are begin transmitted to the USPTO via fax no. 703-306-5995

Attorney Docket No.: 022101-002000US

Client Reference No.: 19003-US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Waltraud ANKENBAUER of Oberanger 18, Penzberg, D-82377 Germany; Frank LAUE of Bachaecker 11, Paehl-Fischen, D-82396 Germany; Harald SOBEK of Birkenstrasse 29, Penzberg, D-82377 Germany; and Michael GREIF of Fleck 28, Lenggries, D-83661 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:

Title of Invention:

THERMOSTABLE ENZYME PROMOTING THE FIDELITY OF

THERMOSTABLE DNA POLYMERASES - FOR IMPROVEMENT OF NUCLEIC ACID SYNTHESIS AND AMPLIFICATION IN VITRO

Filing Date:

September 19, 2001

Application No.:

09/856,850; and

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.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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

Dated:

Dated:_

Dated:

Dated:__

60152142 v1

PATENT REEL: 014861 FRAME: 0354