Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

5

REEL: 014872 FRAME: 0243

Serial No. 09/937,474 Attorney Docket No. RDID01051US

Recordation Form Cover Sheet Continuation of Section 2

Institute of Protein Research Institutskaya Street 4 142290 Pushchino, Moscow Region Russia

> PATENT REEL: 014872 FRAME: 0244

PATENT APPLICATION ASSIGNMENT

WHEREAS, Roche Diagnostics GmbH ("RDG"), a German corporation having its principal office at Sandhofer Strasse 116, D-68298 Mannheim, Germany, owns U.S. Patent Application Serial No. 09/937,474 (the "Application"), filed September 25, 2001, entitled METHOD FOR SYNTHESIS OF POLYPEPTIDES IN CELL-FREE SYSTEMS; and

WHEREAS, RDG wishes to jointly own the Application with the Institute of Protein Research ("ASSIGNEE"), a Russian corporation having its principal office at Institutskaya Street 4, 142290 Pushchino, Moscow Region, Russia.

NOW, THEREFORE, for good and valuable consideration paid to RDG by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, RDG hereby assigns, sells and transfers all rights, title and interest in the Application, including any divisions, continuations, continuations-in-part, reexaminations, reissues, extensions, or other U.S. patent applications claiming the benefit of the filing date of the Application, to ASSIGNEE, its successors and assigns, and to RDG as joint owners of the Application.

RDG hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for the Application, including any divisions, continuations, continuations-in-part, reexaminations, reissues or extensions thereof, to ASSIGNEE, its successors and assigns, and to RDG as joint owners.

RDG as joint owners does hereby covenant and agree with ASSIGNEE, its successors and assigns, that RDG will not execute any writing or do any act conflicting with this joint assignment, and that RDG will execute such additional writings and do such additional acts as ASSIGNEE, its successors and assigns, may deem necessary or desirable to perfect its enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuation-in-part, reissued, reexamined or extended Letters of Patent of the United States of America that may issue from the Application.

Roche Diagnostics GmbH
i. V.
i. V.

Date: 14.08.2002

Signature: Dr. Köster Dr. Schroth
Title: Director Director

C:\TEMP\Assignment from RDG to RDC.doc

RECORDED: 01/12/2004

PATENT REEL: 014872 FRAME: 0245