PATENTS ONLY (ref OG 7/28/92)

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest:
   Masaaki HANAMA
   Issao YAMAZAKI
   Hitoshi TOKIEDA
   Masaharu NISHIDA
   Kaseki SHIBA
   Heino EICKMEIER
   Dietmar KAPPENHOFF
   Christoph MOLLERS
   Stephan SATTLER

2. Name and Address of Party(ies) receiving an interest:
   Hitachi High-Technologies Corporation
   1-24-14, Nishi Shimbashi, Minato-ku,
   Tokyo, JAPAN
   AND
   Roche Diagnostics Operations, Inc.
   9115 Hague Road,
   Indianapolis, Indiana, 46250

3. Description of the interest conveyed: Assignment

4. Application number(s) or patent number(s):

5. Name and address of party to whom correspondence concerning document should be mailed:

   John R. Mattingly
   Mattingly, Stanger & Malur, P.C.
   1800 Diagonal Road, Suite 370
   Alexandria, Virginia  22314

6. Number of applications and patents involved: One

7. Amount of fee enclosed or authorized to be charged: $40.00

8. The Commissioner is hereby authorized to charge Deposit Account No. 50-1417 if no credit card payment form is attached.

   DO NOT USE THIS SPACE

10. To the best of my knowledge and belief, I declare under penalty of perjury under the laws of the United States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

John R. Mattingly
Name of Person Signing

[Signature]

November 9, 2004
Date

Total number of pages being submitted: 5
ASSIGNMENT
(権利譲渡)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar ($1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan or Germany by Hitachi High-Technologies Corporation, and Roche Diagnostics Operations, Inc., corporations organized under the laws of Japan and the laws of the United States of America, respectively, located at 1-24-14, Nishi Shimbashi, Minato-ku, Tokyo, Japan, and 9115 Hague Road, Indianapolis, Indiana 46250, U.S.A., respectively, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi High-Technologies Corporation, and Roche Diagnostics Operations, Inc., their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

AUTOMATIC ANALYZER

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi High-Technologies Corporation, and Roche Diagnostics Operations, Inc., their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi High-Technologies Corporation, and Roche Diagnostics Operations, Inc.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)
(発明者フルネームサイン)

1) Masaaki HANAWA
2) Isao YAMAZAKI
3) Hitoshi TOKIEDA
4) Hisaharu NISHIDA
5) Masahiro SHIGA
6) Heino EKKEBERG
7) Dietmar KAPPELHOFF
8) Christoph MOLLERS
9) Stephan SATTLER

Date Signed (署名日)

8/9/2004
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