FORM PTO-1595 P19241.P07 8 1870 OS	-14-2000	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
		the attached original documents or copy thereof.
1. Name of Conveying party(ies):	)1456047	nd address of receiving party(ies)  RIKEN
Additional name(s) of conveying party(ies) attached? Y		nternal Address:
3. Nature of conveyance:	E JC78 S	treet Address: 2-1, Hirosawa, Wako-shi
X Assignment Merger		Saitama 351-0198 Japan
Security Agreement Change of Name		State:ZIP
Other	ATTENT & THE	
Execution Date: August 5, 2000	A	additional name(s) and address(es) attached? X Yes _ No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Decent Application No. (c)		
A. Patent Application No.(s) 09/508,119	В	. Patent No.(s)
Additional numbers attached: Yes X_ No		
5. Name and address of party to whom correspondence cond document should be mailed:	cerning 6. To	otal number of applications and patents involved: 1
Name: Bruce H. Bernstein	7. To	otal Fee (37 CFR 3.41)\$ 40.00
Internal Address: P19241		X Enclosed
		Authorized to be charged to deposit account
Street Address: <u>GREENBLUM &amp; BERNSTEIN, P.I.</u>	C. 8. D	eposit account number:
1941 Roland Clarke Place  City: Reston State: VA ZIP:		19-0089 Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Bruce H. Bernstein, Reg. No. 29,027  Name of Person Signing  Signature  Date		
Total number of pages including cover sheet, attachments and document: _4_		

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

## LISTING OF ADDITIONAL RECEIVING PARTY

Name : Yoshihide HAYASHIZAKI

Street address : c/o RIKEN, Tsukuba Life Science Center, 1-1, Koyadai 3-chome,

Tsukuba-shi, Ibaraki 305-0074 Japan

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## **ASSIGNMENT**

WHEREAS, Yoshihide HAYASHIZAKI, a citizen of Japan, whose post office address is c/o RIKEN, Tsukuba Life Science Center, 1-1, Koyadai 3-chome, Tsukuba-shi, Ibaraki 305-0074 Japan, and Piero CARNINCI, a citizen of Italy, whose post office address is c/o RIKEN, Tsukuba Life Science Center, 1-1, Koyadai 3-chome, Tsukuba-shi, Ibaraki 305-0074 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

## METHOD FOR ISOLATING DNA

for which they have filed an application for Letters Patent of the United States which was filed in the United States Patent and Trademark Office on March 21, 2000 and was awarded Serial No. 09/508,119.

AND WHEREAS, **RIKEN**, a corporation organized and existing under the laws of Japan, whose post-office address is 2-1, Hirosawa, Wako-shi, Saitama 351-0198 Japan, and **Yoshihide HAYASHIZAKI**, whose post office address is c/o RIKEN, Tsukuba Life Science Center, 1-1, Koyadai 3-chome, Tsukuba-shi, Ibaraki 305-0074 Japan, hereinafter known as the ASSIGNEES, are desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEES and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEES and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

PATENT REEL: 011053 FRAME: 0818 AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

Witnessed by:

S/Walang

Yoshide HAYASHIZAKI

Aug. 5, 2000

1 Ushimuc IIA I A SILIZ

WATANABE

Aug. 5, 2000

Name Gianfranco

nfranco Date Matteucci

Witnessed by:

Aug. 5, 2000

achihiko Date WATANABE

Piero CARNINC

Aug. 5, 2000

Date

Aug. 5, 2000

Name Gianfranco Date

Matteucci

**RECORDED: 08/18/2000**