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- 1. Tamotsu KONDOW
- 2. Fumitaka MAFUNE
- 3. Yoshihiro TAKEDA



Additional name(s) of conveying party(ies) attached? □Yes □No

- 3. Nature of Conveyance:
 - Assignment
- □ Merger
- □ Security Agreement
 - arny Agreement
- □ Change of Name

□ Other

Execution Date:

March 1, 2002

Address:

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1. TOYOTA JIDOSHA KABUSHIKI

2. GENESIS RESEARCH INSTITUTE,

2. 4-1-35, Noritake-Shinmachi, Nishi-ku, Nagoya-shi, Aichi 451-0051 Japan

Additional name(s) and address(es) attached? □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. Patent Application No.(s) 09/996.591

B. Patent No.(s)

Additional numbers attached? □Yes ■No



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PATENT REEL: 012737 FRAME: 0035

Attorney's Docket No.:
Assignment of Application

WHEREAS, I (WE),Tamotsu KONDOW of 1-3-1-1002A, Echujima, Koto-ku, Tokyo
135-0044 Japan, Fumitaka MAFUNE of 2-7-5-1905, Shinonome, Koto-ku, Tokyo 135-0062
Japan and Yoshihiro TAKEDA of 101, Bigfarm, 3-6-5, Imagawa, Urayasu-shi, Chiba 279-0022
Japan
,respectively,
have invented certain new and useful improvements in: METHODS FOR DETERMINING
NUCLEOTIDE SEQUENCES OF SINGLE NUCLEIC ACID MOLECULES
for which an application for Letters Patent was executed on
(Application No. 09/996, 591 ,filed November 30, 2001),and
WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA and GENESIS RESEARCH
INSTITUTE, INCORPORATED
(hereinafter referred to as "ASSIGNEE")having a place of business at:
1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan and 4-1-35, Noritake-Shinmachi, Nishi-ku,
Nagoya-shi, Aichi 451-0051 Japan
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
Letters Patent that may be granted therefore in the United States and its territorial possessions and
in any and all foreign countries;

NOW,THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any official of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

PATENT REEL: 012737 FRAME: 0036 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: March 1, 2002	Tamotsu Kindow
	(Signature of inventor) Tamotsu KONDOW
Date: March 1, 2002	Funitaha Mafune
	(Signature of inventor) Fumitaka MAFUNE
Date: March 1, 2002	Yoshihiro Takeda
Date	(Signature of inventor) Yoshihiro TAKEDA

RECORDED: 03/29/2002

PATENT REEL: 012737 FRAME: 0037