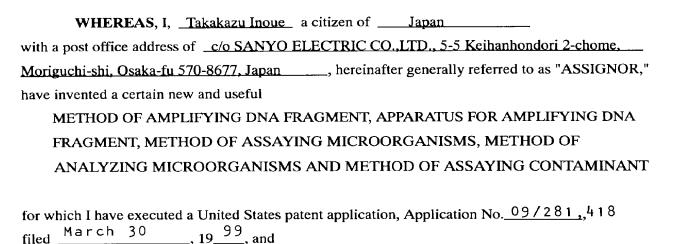
FORM PTO-1595 (Modified) 1-31-92 05-24-15	Y APR 30 - Attorney Docket
To the Assistant Commissioner of Patents and Trademarks: Please record	
Name of conveying party(ies):	2 Name and address of receiving party(ies):
Takakazu Inoue	SANYO ELECTRIC CO., LTD. 5-5 Keihanhondori 2-Chome Moriguchi-shi OSAKA-fu 570-8677 JAPAN
3. Nature of conveyance: [X] Assignment	SOCIETY FOR TECHNO-INNOVATION OF AGRICULTURE, FORESTRY AND FISHERIES Sankaido Bldg., 7F Akasaka 1-9-13, Minato-ku TOKYO 107-0052 JAPAN
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: n/a	
A. Patent Application No.(s): 09/281,418 (filed March 30, 1999)	B. Patent No.(s):
Additional numbers attached? [] Yes [] No	
Name and address of party to whom correspondence document should be mailed:	6. Total number of applications and patents involved: [1]
GARY D. COLBY, Ph.D., J.D. PANITCH SCHWARZE JACOBS & NADEL, P.C. One Commerce Square - 2005 Market Street - 22nd Fl. Philadelphia, PA 19103-7086 Telephone: (215) 567-2020 Facsimile: (215) 567-2991	7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 = \$40.00 [] Enclosed [x] Authorized to be charged to deposit account
Direct Dial: (215) 965-1285 E-Mail: gdc@psjn.com	8. Deposit account number: 16-0235
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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. Gary D. Colby, Ph.D., J. D. April 26, 1999 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments and document: [3]	
OMB No. 0651-0011 (exp. 4/94)	

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05/21/1999 DHGUYEH 00000300 160235 09281418 01 FC:581 00.00 CH

ASSIGNMENT



ASSIGNOR authorizes ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries:

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

PATENT REEL: 009959 FRAME: 0607 in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

Mar 19, 1999 Taleafeagn Enoug

RECORDED: 04/30/1999

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