

05-20-2002

Rec'd PCT/PTO 02 APR 2002



1 COVER SHEET ONLY

To The Honorable Commi

102096567

Patentmarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Roger W. INNES December 20, 2001
First Assignor Date of Execution

Catherine A. FRYE January 15, 2002
Second Assignor Date of Execution

Third Assignor Date of Execution

Fourth Assignor Date of Execution

Fifth Assignor Date of Execution

Sixth Assignor Date of Execution

Additional name(s) of conveying party(ies) attached? () YES () NO

2. Name and address of receiving party(ies):

Name: Advanced Research & Technology Institute

Street Address: Indiana University Research Park
5012 North Morton Street, Suite 111

City: Bloomington

State: Indiana

ZIP: 47404

Additional name(s) & address attached? () YES (X) NO

3. Nature of Conveyance (check only one):

- New Assignment
- License Agreement
- Change of Name
- Merger
- Security Agreement
- Other:

() Cross-reference of Assignment filed in United States
Application No. ___/___/___, recorded on ___ at
Reel No. ___ and Frame No. ___

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.:

09/979,195

Patent Nos.:

Date application was signed by the first
named executing inventor

(Fill-in this date only if assignment is
filed together with a new application)

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

Name: Janet E. Reed
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301
215-568-3100

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$40.00
 Enclosed
 Authorized to be charged to Deposit Account
Number 23-3050

8. Please charge any deficiency or credit any
overpayment to Deposit Account Number 23-3050

DO NOT USE THIS SPACE

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.

Scott E. Scioli/47,930

Name of Person Signing/Reg. No.

INDU-0009

Scott E. Scioli

Signature

April 2, 2002

Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Rec'd PCT/PTO 02 APR 2002

DOCKET NO.: INDU-0009

PATENT
Joint Inventors

(Pending Application;
Serial No. Unknown)

ASSIGNMENT

WHEREAS, we **Roger W. INNES and Catherine A. FRYE**, hereinafter referred to as the assignors, residing respectively at **2432 Rock Creek Drive, Bloomington, Indiana 47401 and 2432 Rock Creek Drive, Bloomington, IN 42401** are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Case No. **INDU-0009**, entitled **GENE FOR REGULATING DISEASE RESISTANCE IN PLANTS**; and

WHEREAS, **Advanced Research & Technology Institute**, hereinafter referred to as the assignee, of **Indiana University Research Park, 5012 North Morton Street, Suite 111, Bloomington, Indiana 47404**, a corporation of **Indiana**, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said

PATENT
REEL: 012894 FRAME: 0973

15 Jan 02
Date

Catherine A. Frye (L.S.)
Catherine A. Frye

STATE OF North Carolina :
: SS
COUNTY OF Durham :

On this 15th day of January, year of 02 before me personally came the above named Catherine A. Frye to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Brendan Blackmore
Notary Public

*The above assignment covers application Serial No. 09/979,195, filed on herewith, year of .

The above insertion made by me this 2 day of April, year of 2002

Scott E. Scioli
of **WOODCOCK WASHBURN LLP**
Name: Scott Scioli
Registration No. 47,930