RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereon
1. Submission Type:	2. Conveyance Type:
■ New	Assignment
Resubmission (Non-Recordation)	☐ License ☐ Change of Name ☐ Merger ☐ Other
Document ID#	Merger a Onici
Reel # Frame #	U\$, GOVERNMENT
☐ Corrective Document	(For Use ONLY by U.S. Government Agencies)
Reel # Frame # Data Element in Question :	☐ Departmental File ☐ Secret File
Data Element in Question :	Total No. of pages of conveyance document including
4. Name of conveying party(ies):	attachments 5. Name and address of receiving party(ics):
4. Idame of conveying party(103).	
¹ Cahoon, Rebecca E.	E. I. DU PONT DE NEMOURS AND COMPANY
² Miao, Guo-Hua ³ Rafalski, J. Antoni	LEGAL PATENTS BARLEY MILL PLAZA 25
Fang, Yiwen	WILMINGTON, DELAWARE 19880-0025
⁵Sakai, Hajime	
⁶ Taramino, Graziana Additional name(s) of conveying party(ies) attached?: ☐ Yes ☐ No	Additional name(s) & address(es) attached? Yes No
	Additional name(s) so addiess(40) terrence. — 105
Execution Date: 12/25/2000 22/25/2000 33/1/2000 43/1/2000	
\$3/1/2000 \$3/1/2000 \$3/1/2000 \$3/1/2000	
	<u>-</u>
Application number(s) or patent number(s):	
If this document is being filed together with a new applica	tion, the execution date of the application is:
A. Patent Application No.(s): PCT/US99/30181	B. Patent No.(s):
Docket No.: BB-1313 PCT Additional numbers a	ttached: □ Yes ■ No
6. Correspondent Name & Address:	7. Total number of applications and patents involved: 1
	/. Total number of applications and patents involved.
KENING LI	
E. I, DU PONT DE NEMOURS AND COMPANY	8. Total fee (37 CFR 3.41) <u>\$40.00</u>
LEGAL-PATENTS	☐ Enclosed (Check No.:)
BARLEY MILL PLAZA 25 WILMINGTON, DELAWARE 19880-0025	■ Authorized to be charged to deposit account
	9. Deposit account number: 04-1928
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
10 Statement and signature	
 Statement and signature. To the best of my knowledge and belief, the foregoing info 	ormation is true and correct and any attached copy is a true copy
of the original document.	0/10000
CAROL REEDER	<u> </u>
SENIOR LEGAL CLERK S	Signaturė Date
Total number of pages comprising cover sheet:l	

PATENT REEL: 12809 FRAME: 0702

ASSIGNMENT

We, the undersigned

CAHOON, Rebecca E., MIAO, Guo-Hua, RAFALSKI, J. Antoni, FANG, Yiwen, SAKAI, Hjime, and TARAMINO, Graziana

Hereby declare that

We are the true and first inventors of an invention relating to

PLANT DISEASE RESISTANCE GENES

which is disclosed in PCT International Application, PCT/US99/30181 filed the 17TH day of DECEMBER, 1999 (Case No. BB1313PCT); in which the United States of America is a designated state for Letters Patent; and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our preexisting obligation of assignment, we hereby sell, assign, and transfer unto E. I. du Pont de Nemours and Company, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, and the entire right, title and interest in and to any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, and in and to any and all applications for Letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or ours, including the sole right to file such applications under the aforesaid International Convention, together with the sole right to have said patents granted in its name or ours and to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions, to testify in any legal proceeding, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

Rebecca E. Cal	かい (L.S.)	
CAHOON, Rebeçca E.		
DATE: 2/25/2000	18080	
J. Andoni Kasp	(L.S.)	
RAFALSKI, J. Antoni		
date: <u> 3— </u>	<u>0</u>	
Harine Sake	(L.Ş.)	
SAK <i>A</i> I, Hajime		
DATE: 3-1-00		

MIAO, Guo-Hua

DATE:

FANG, Yiwen

DATE:

GVQdlauq (Quau) (L.S.)

TARAMINO, Graziana

DATE:

RECORDED: 06/17/2002

PATENT REEL: 12809 FRAME: 0703