RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Wesley Bruce	Pioneer Hi-Bred International, Inc. 7100 N.W. 62nd Avenue Johnston, Iowa 50131
3. Nature of conveyance:	
 [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other:	
Execution Date(s):	
1st Inventor:March 24, 20002nd Inventor:3rd Inventor:4th Inventor:	
 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is(are): 	
1st (sole) Inventor: 2nd Inventor: 3rd Inventor: 4th Inventor:	
A. Patent Application No.(s): 09/265,585	
B. Patent No.(s):	

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 5. Name and address of party to whom correspondence concerning document should be mailed: Michael L. Goldman NIXON PEABODY LLP Clinton Square P.O. Box 31051 Rochester, New York 14603-1051 	6. Total number of applications and patents involved: 1	
	7. Total fee (37 CFR 3.41): \$40.00	
	[] Previously paid (see original transmittal)	
	[] A check in the amount of \$40.00 is enclosed.	
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 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. 		
Date: September 27,2007		
Michael L. Goldman Registration No. 30,727		
[Total number of pages including cover sheet, attachments and document: 3]		

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ASSIGNMENT

WHEREAS, I, Wesley Bruce, ASSIGNOR, citizen of the United States, residing at 4625 96th Street, Urbandale, Iowa 50322, am a co-inventor with Philip N. Benfey, Laura Di Laurenzio, Joanna Wysocka-Diller, Jocelyn E. Malamy, Leonard Pysh, Yrio Helariutta, and Jun Lim of the invention in SCARECROW GENE, PROMOTER AND USES THEREOF for which I have executed an application for a Patent of the United States

 \mathbf{Z} which is executed on \square even date herewith or

扨 which is identified by Pennie & Edmonds up docket no. 5914-066-999

which was filed on March 10, 1999, Application No. 09/265,585 ×.

and WHEREAS, Pioneer Hi-Bred International, Inc., 7100 N.W. 62nd Avenue, Johnston, Iowa 50131, ASSIGNEE is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of March 2000.

L.S.

State of Lowa County of _____ On this 24 day of March 200 Wasley Bruce personally

appeared before me,

whose identity I verified on the basis of ...

Zwho is personally known to me, -whose identity I verified on the oath/affirmation of _____

a credible witness, to be the signer of the foregoing document, and he/she acknowledge

that he/she signed it. 1 alles

lootes My Commission expires: 20-28-02

, county of _, before , on _ WESLEY BRUCE , personally known to me on the sonally appeared 1(s) whose name(s) is subscribed to the within instrument and acknowledged to her/their authorized capacity(ies), and that by his/her/their signature(s) on the chalf of which the person(s) acted, executed the instrument.

> PATENT REEL: 013127 FRAME 20220 05

RECORDED: 09/27/2002