Cities (to: Coo: Coll. (cite: Cites)	US - 2006 United States Patent and Trademark (	
To the Director of the U.S. Patents and Trademain 1.03	174053 cuments or the new address(es) below.	
1. Name of conveying party(ies): Russell L Fox	2. Name and address of receiving party(ies)	
Marjorie Anne McIntosh	Name: Pioneer Hi-Bred International Inc.	
	Internal Address:	
Additional name of conveying party(ies) attached? ☐ Yes ☐ I	Street Address: 7100 NW 62 <sup>nd</sup> Avenue	
3. Nature of conveyance: Execution Date(s) December 9, 2005; December 22, 2005	P.O. Box 1014	
	City: Johnston	
☐ Security Agreement ☐ Change of Name		
☐ Government Interest Assignment	State: IA	
☐ Executive Order 9424, Confirmatory License	Country: US Zip: 50131-1014	
☐ Other	Additional Name(s) & address(es) attached?   Yes   No	
06 DBYRNE 00000212 161852 11343892 21 40.00 DA Additional numbers	attached?  Yes No	
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Pioneer Hi-Bred International, Inc.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Corporate Intellectual Property	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 7250 NW 62 <sup>nd</sup> Avenue	☐ Enclosed	
P.O. Box 552 City: Johnston	None required (government interest not affecting title)	
State: IA Zip: <u>50131-0552</u>	8. Payment Information	
Phone Number :	a. Credit Card Last 4 Numbers Expiration Date	
Fax Number: (515) 334-6883	b. Deposit Account Number 16-1852	
Email Address:	Authorized User Name	
9. Signature:	January 31, 2006	
Cassandra Prochaska	Total number of pages including cover sheet, attachments, and documents	
Name of Person Signing	Shoot, attachments, and documents	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

## **ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in fulfillment of a pre-existing obligation of assignment, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, as indicated below, unto

PIONEER HI-BRED INTERNATIONAL, INC. 7100 NW 62<sup>nd</sup> Avenue P.O. Box 1014
Johnston, Iowa 50131-1014

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **Inbred Corn Line PHE35**.

as set forth in this United States Patent Application

executed co	ncurrently herewith
executed or	1
Serial No.	filed
	executed or

said Application including all provisional, non-provisional, divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said Applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said Applications and every priority right that is or may be predicated upon or arise from said inventions, said Applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and

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and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

The undersigned hereby grant an authorized representative of Assignee the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME AND SIGNATURE OF INVENTOR

NAME AN	ID SIGNATURE OF INVENTOR	
Name: Russell L Fox	Signature: Shull I Tay	Date: 12/9/05
NAME ANI	D SIGNATURE OF WITNESSES	
	1 10	
Name: Ieremy Johnson	Signature://elam	Date: 12/9/05
Name: Rachele James	Signature Packelle Ramos	Date: 12/9/05
NAME AN	ID SICHATURE OF INVENTOR	
NAIVIE AN	D SIGNATURE OF INVENTOR	<del></del>
Name: Marjorie Anne McIntosh	Signature:	Date:
NAME ANI	D SIGNATURE OF WITNESSES	
Name:	Signature:	Date:

Signature:

Name:

Date:

and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

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NAME AND SIGNATURE OF INVENTOR				
Name: Russell L Fox	Signature:	Date:		
NAME AND SIGNATURE OF WITNESSES				
Nome	Sian attura	Data		
Name:	Signature: Signature:	Date:		

NAME AND SIGNATURE, OF INVENTOR				
	11611			
Name: Marjorie Anne McIntosh	Signature:////////////////	Date: /2/22/03		
	1/1/1/1/1/	• /		
NAME AND SIGNATURE OF WITNESSES				
Name: Deanne K. Pierce	Signatura: De a V Pari	Doto: /1/20/05		
Name: Terry E. Williams	Signature: Denna K. Riesce Signature: Terry E. William	Date: /2/22/05		
	<del></del>			

RECORDED: 01/31/2006