

~	ATTORNEY DOCKET NO. 1057							
K	FORM PTO-1595 RECORI	T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office						
	Bit 1 - 101911405							
6	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
mto 4	1. Name of conveying party(ies): OPRIFIMATION	2. Name and address of receiving party(ies)						
2	Mark David Hoffbeck	Pioneer Hi-Bred International, Inc.						
X		Corporate Intellectual Property 7100 N.W. 62 nd Avenue						
2		P.O. Box 1000 Johnston, Iowa 50131-1000						
	Additional name(s) of conveying party(ies) attached? Yes No							
		Additional name(s) and address(es) attached? Yes No						
İ	3. Nature of conveyance:							
		rger						
	☐ Security Agreement ☐ Cha	ange of Name						
	secution Date: February 24, 1999							
	Application number(s) or patent number(s):							
	If this document is being filed together with a new application,	If this document is being filed together with a new application, the execution date of the application is:						
	A. Patent Application No.(s)	B. Patent No.(s)						
	09/259,805	2. 2 4.0.4 7.0.(0)						
	03/233,003							
	Additional numbers attached? ☐ Yes ☑ No							
	5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1						
	concerning document should be mailed:	in the second of approximate parallel invervous.						
	Jean M. Bromert							
	Pioneer Hi-Bred International, Inc.	7. Total fee (37 CFR 3.41) \$\frac{40.00}{}\$						
	Corporate Intellectual Property	☐ Enclosed						
	7100 N.W. 62 nd Avenue	Authorized to be charged to deposit account						
	P.O. Box 1000 Johnston, Joyce, 50131, 1000							
	Johnston, Iowa 50131-1000 /1999 JSHABAZZ 00000161 161652 09259805	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						
		8. Deposit account number: 16-1852.						
O1 FC	:581 40.00 CH	(Attach a duplicate copy of this page if paying by deposit account)						
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							
İ	the original document.							
	Jean M. Bromert	Signature Planes 31, 1949 Date						
Name of Person Signing Signature								
	Total number of pages including cover sheet, attachments, and document: $\underline{4}$							

PATENT REEL: 9878 FRAME: 0155

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

PIONEER HI-BRED INTERNATIONAL, INC. 800 Capital Square 400 Locust Street Des Moines, Iowa 50309

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 MAIZE LINE PH226"

	executed concurrently herewith					
	executed on					
$\overline{\mathbf{x}}$	Serial No	09/259,805	filed	2/26/99		

as set forth in his United States Patent Application

said application for United States Letters Patent, including all 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 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.

> PATENT REEL: 9878 FRAME: 0156

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 A	IND SIGNATU	RE OF INVENTOR						
Name: Mark David Hoffbeck	Signature:	AVant Gliffen	Date: 2/44/99					
NAME AND SIGNATURE OF WITNESSES								
		<u> </u>						
Name: Jason L Booch	Signature:	Jason & Beech	Date: 2-24-99					
Name:	Signature:		Date:					

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

RECORDED: 04/05/1999

PATENT REEL: 9878 FRAME: 0157