# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3991300

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
MARIO ROSARIO CARLONE JR	03/14/2016
MICHAEL PHILLIP JINES	03/15/2016
ANDREW JON ROSS	03/20/2016
MATTHEW DAVID SMALLEY	03/14/2016
WILLIAM ANDREW WILSON	03/17/2016

## **RECEIVING PARTY DATA**

Name:	PIONEER HI-BRED INTERNATIONAL, INC.
Street Address:	7100 NW 62ND AVE
City:	JOHNSTON
State/Country:	IOWA
Postal Code:	50131

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15086156

# **CORRESPONDENCE DATA**

**Fax Number:** (515)535-6883

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 515-535-0647

Email: ipsupport@pioneer.com
Correspondent Name: LYNDA FITZPATRICK
Address Line 1: 7250 NW 62ND AVE
Address Line 4: JOHNSON, IOWA 50131

ATTORNEY DOCKET NUMBER:	6970-US-NP
NAME OF SUBMITTER:	LYNDA M FITZPATRICK
SIGNATURE:	/Imfitzpatrick/
DATE SIGNED:	08/03/2016

**Total Attachments: 5** 

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PATENT REEL: 039333 FRAME: 0878

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### **WORLDWIDE ASSIGNMENT**

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I, the undersigned <u>MARIO ROSARIO I</u> <u>X13H974</u> the subject matter of which is				
declaration executed on				
United States Of America	Patent Application Serial No.		, filed on <u>March</u>	31, 2016
PCT Application Serial No	filed on		***************************************	
which claim(s) its earliest priority to A	opplication Serial No.	***************************************	, filed on	
For valuable consideration, the	e receipt and adequacy of which is i	hereby acknowledge	ad, and in fulfillmen	t of my pre-existing
obligation of assignment to assignee, w			a Linguis State (1888)	
1. Sell, assign, and transfer unto PIONEI				
State of Iowa in the United States of .				we, P.O. Box 1014,
Johnston, Iowa 50131-1014, herein refi			307 1 11	00 10 8 80 00 00 00 00 00 00 00 00 00 00 00 00 0
(A) the entire right, title, and inte	and the second s		and the second s	5001 . 500 00000011000
rights derived from such aforesaid app Property ("International Convention")				
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(3) any and all of my inventions, whe		and the second of the second o		and the principles of the control of
arising out of such aforesaid application				
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Convention or any other treaty or und				
and Trademarks of the United States o	f America and any counterpart in a	ny other patent off	ice being hereby au	thorized to issue or
transfer all of said patents to said assig	nee in accordance herewith, and I	(4) enforce said pat	ents and to sue for	and recover profits
and damages for any and all infringem	ents thereof, whether past, presen	t or future, to the f	ull end of the term	or terms for which
said patents may be granted, as fully a	nd entirely as the same would hav	e been held and er	ijoyed by the under	signed without this
assignment;				
II. Agree, whenever assignee asks, with		V 39 N		
The state of the s	ee, its successors, assigns, and lega			
Inventions or the rights described abo		00.177 00 50000 00.177		00.00 MOO 2000
above, the location of that testimony to				
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III. Represent, warrant and covenant t	oat I have the full right and lawful a	outhority to make it	iis assionment, that	such assigned right
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IV. Agree that my grants and obligatio		e de la companya de	and the first of t	The state of the s
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V. Agree that an authorized represe	ntative of assignee is hereby gran	ited the power to	insert in this assig	oment any further
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office of any other country for recor	dation of this Assignment, includi	ing the power to i	nsert on this assig	nment information
regarding application number and filing	; date when known.		11.56	
In Witness Whereof, I have executed t	his Worldwide Assignment on the	date indicated by m	ry hand and agree t	hat this Worldwide
Assignment shall be effective as of the	earliest priority date for the aforesa	iid application(s) for	Letters Patent.	
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MARIO ROSARIO CARLONE, JR	11444	-accept		<del></del>
Name of Inventor 1	Signature of Inventor	· /	Date	

		WOKLDWIDE ASSIGN	MENT			
	ndersigned MICHAEL PHILLIP JINE				MAIZE HYBRID X13H974	the
	matter of which is described in the declaration executed on	ie application for pateir (Attorney	DOCKELINO: 657	<u>0-05-148</u>		
		Flature Application Covint No.	1-10001-0	Elast an		
	United States Of America	Patent Application Serial No.	15/086156	, siled on	March 31, 2016	
	PCT Application Serial No.	filed on	***************************************		NV.	
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	assign, and transfer unto PIONEER	•	7	e has horias	deting under the laws of	tha
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	on, Iowa 50131-1014, herein refer					۰.,
	the entire right, title, and intere					rity
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countri	es of the International Conventio	n or other treaty or understandin	g, including righ	ts in any and	all provisional application	ms,
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	fire right to (1) file such application					
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	r all of said patents to said assign	-				
and da	mages for any and all infringemer	nts thereof, whether past, present	or future, to th	e full end of t	the term or terms for wh	iich
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	ng petitions, specifications, oath:					
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represe	entatives to obtain, maintain, defe	end and enforce patent protection	for such invention	ons and/or se	cure title to such Inventi	ons
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	MICHAEL PHILLIP JINES	/ // //	1,		- W 0	
	Name of Inventor 2	Signature of Inventor	11	Date		

		WORLDWIDE ASSIGN	IMENT	
	ndersigned <u>ANOREW JON ROSS</u> , I matter of which is described in thi			entitled <u>MAIZE HYBRID X13H974</u> the -NP  }
Ш	declaration executed on			
	United States Of America	Patent Application Serial No.	15/086156	filed on March 31, 2016
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	claim(s) its earliest priority to App	olication Serial No.		, filed on
	For valuable consideration, the n	eceipt and adequacy of which is	nereby acknowledged.	, filed on , and in fulfillment of my pre-existing
obligation	on of assignment to assignee, whic	ch is hereby acknowledged, I her	eby:	
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200 20000 10000				00 NW 62 <sup>no</sup> Avenue, P.O. Box 1014,
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II. Agre (A) Inventic above, t should t by said includin request represe with as:	e, whenever assignee asks, withou to communicate to said assignee, ins or the rights described above the location of that testimony to be my country of residence prohibit s assignee, its successors, assigns g petitions, specifications, oaths ed by said assignee and (D) gen intatives to obtain, maintain, defer- lignee;	, its successors, assigns, and legal, (B) to testify in any legal process in the country in which I reside such testimony, (C) to execute all and legal representatives, to case signments, disclaimers, and herally to do everything possible and and enforce patent protections.	il representatives, any eeding respecting such or in the nearest coul applications, papers of arry into effect any or lawful affidavits in for to aid said assigned to such inventions a	ictual and reasonable costs incurred, facts known to me respecting such hinventions or the rights described intry in which such testimony is legal or instruments necessary or required if the provisions of this instrument, form and substance which may be e, its successors, assigns, and legal ind/or secure title to such inventions
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	ANDREW JON ROSS	LAGRU	"LJON 160H"	<u> </u>
*	Name of Inventor 3	Signature of Inventor		Date

	·	ORLDWIDE ASSIGNMENT		·
, the un x13H974	dersigned MATTHEW DAVID SMALLEY, her the subject matter of which is described in the	reby declare that I am an inver	ntor of an invention y Docket No: <u>6970</u> -	n entitled <u>MAIZE HYBRID</u> US-NP)
	declaration executed on			
		pplication Serial No. 15/086156	, filed on	March 31, 2016
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∟∟ which (	Joim/s) its parliest priority to Application Seri	al No.	, filed or	
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	MATTHEW DAVID SMALLEY	Mund Sunt	$\sim$ 3/1	4/16
_	Name of Inventor 4	Mula Sund Signature of Inventor	/ Date	

	WORLDWIDE ASSI	<u>SNMENT</u>	
	IDREW WILSON, hereby declare that		
declaration executed o	nich is described in the application for	satem (Attorney Ducket No. 65	770-03-107
☐ United States Of Ameri	***************************************	do de logodes filodio	
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**RECORDED: 08/03/2016**