## 504277821 03/17/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ersion v1.1 EPAS ID: PAT4324503 Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
GARY EDWARD HENKE	01/23/2017	

#### **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:	15447382

### **CORRESPONDENCE DATA**

**Fax Number:** (515)535-3924

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.

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Correspondent Name: LYNDA FITZPATRICK
Address Line 1: 7250 NW 62ND AVE
Address Line 4: JOHNSON, IOWA 50131

ATTORNEY DOCKET NUMBER:	7176-US-NP
NAME OF SUBMITTER:	LYNDA M. FITZPATRICK
SIGNATURE:	/Imfitzpatrick/
DATE SIGNED:	03/17/2017

**Total Attachments: 1** 

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PATENT 504277821 REEL: 041618 FRAME: 0530

## **WORLDWIDE ASSIGNMENT**

I, the undersigned GARY EDWARD HENKE, hereby d	eclare that I am an inv	entor of an invention	entitled MAIZE IN	3RED PH2D58 the			
subject matter of which is described in the applicatio	n for patent (Attorney	DOCKET NO. 7170-03	:1 <b>11</b>				
declaration executed on	s as the same of the same same		filed no	2017			
	Application Serial No.	15/447382	filed on March 2.	.2017 -			
PCT Application Serial No.	filed on		, filed on				
which claim(s) its earliest priority to Application Ser	rial No.	a a bara a da a da a da a da a da a da a		nf my pra avietino			
For valuable consideration, the receipt and	agequacy of which is it	ereby acknowledRed	, and in formation (	or my pre-existing			
obligation of assignment to assignee, which is hereby I. Sell, assign, and transfer unto PIONEER HI-BRED IN	TERNATIONAL INC. a	uy. comoration organize	d and existing und	er the laws of the			
State of Iowa in the United States of America and I	navino its principal pla	ice of business at 71	00 NW 62 <sup>nd</sup> Avenu	e, P.O. Box 1014,			
Johnston, Iowa 50131-1014, herein referred to as the	assignee, and to assig	nee's successors and	assigns,	- Park			
(A) the entire right, title, and interest in and to	: (1) the aforesaid app	olication(s) for Letter	s Patent ("Patent")	, (2) any priority			
rights derived from such aforesaid application(s) for	Patent by virtue of the	a International Conve	ntion for the Prote	ction of Industrial			
Property ("International Convention") and any oth	er treaty or understa	nding for intellectua	I property for any	and all member			
countries of the International Convention or other t	reaty or understandin	g, including rights in	any and all provisi	onal applications,			
(3) any and all of my inventions, whether joint or	sole, disclosed in such	aforesaid applicatio	n(s) for Patent, and	d/or related to or			
arising out of such aforesaid application(s) for Paten	t ("Inventions"), (4) a	any and all applicatio	ns for Patent for an	continuations in			
in any country whatsoever, including all provisional,	non-provisional, divisi	ional, renewal, substi	tate, continuation, annication(c) for P	atent and/or such			
part, international and convention applications base Inventions, (5) any and all patents for any such inventions.	a in whole of in part i	upon such aloresalu i upoteopvar includii	r on tell teex and all reex	ams, reissues and			
extensions of any patent based in whole or in part u	non cuch aforesaid an	nlication(s) for Letter	s Patent and/or su	ch Inventions; (B)			
the entire right to (1) file such applications in its na	me or in my name. (2	) file such applicatio	ns under the afore	said International			
Convention or any other treaty or understanding, (	B) have said patents gr	ranted in its name or	mine, the Commi	ssioner of Patents			
and Trademarks of the United States of America and	l any counterpart in ar	ny other patent office	e being hereby autr	iorizea to issue or			
transfer all of said patents to said assignee in accord	lance herewith, and (	<ol> <li>enforce said pater</li> </ol>	its and to sue for a	nd recover profits			
and damages for any and all infringements thereof,	whether past, present	t or future, to the ful	l end of the term o	or terms for which			
said patents may be granted, as fully and entirely as	s the same would have	e been held and enjo	yed by the undersi	gned without this			
assignment;		. Karangan Sangan Sangan		ala caste incorred			
II. Agree, whenever assignee asks, without further co	ompensation but at as:	signee's expense for	u facte known to m	se respecting such			
(A) to communicate to said assignee, its success inventions or the rights described above, (B) to tes	sors, assigns, and lega tify in any legal proce	i representatives, air Jodina respecting suc	h Inventions or th	e rights described			
above, the location of that testimony to be in the co	untry in which I reside	or in the nearest cou	untry in which such	testimony is legal			
should my country of residence prohibit such testim	ony. (C) to execute all	applications, papers	or instruments nec	essary or required			
by said assignee, its successors, assigns and legal	representatives, to ca	rry into effect any o	of the provisions o	t this instrument,			
including netitions, specifications, oaths, assignme	nts, disclaimers, and	lawful affidavits in	form and substan-	ce which may be			
requested by said assignee and (D) generally to do everything possible to aid said assignee, its successors, assigns, and legal							
representatives to obtain, maintain, defend and enfo	orce patent protection	for such Inventions	and/or secure title	to such Inventions			
with assignee:							
III. Represent, warrant and covenant that I have the	full right and lawful a	uthority to make this	assignment, that s	uch assigned right			
is not pre-dated by any grant, license, or other right	neretotore given by mi	e to any party ouner t	nan tile assignee il inictratore decal re	ereto, nresentatives and			
IV. Agree that my grants and obligations herein sha	ii aiso bino aii oi miy ii	iens, executors, aum	insulators, regar rej	presentatives, and			
assigns; and	cianaa ic harahy aran	ited the nower to it	sert in this assign	ment any further			
V. Agree that an authorized representative of assignee is hereby granted 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 or the patent							
office of any other country for recordation of this Assignment, including the power to insert on this assignment information							
regarding application number and filing date when k	nown.						
In Witness Whereof, I have executed this Worldwid	e Assignment on the o	date indicated by my	hand and agree th	at this Worldwide			
Assignment shall be effective as of the earliest priority date for the aforesald application(s) for Letters Patent.							
		1 <b>4. \$</b>					
A POUT DOMAND GENOT	Havy Elvia Signature of Inventor	ed Hicke	1/23/2017	0			
GARY EDWARD HENKE	Cinnation of Income		Date	water.			
Name of Inventor 1	Dignature or inventor		Date				

**RECORDED: 03/17/2017** 

PATENT REEL: 041618 FRAME: 0531