## 504559876 09/22/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4606587 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SCOTT MCCLINCHEY	07/25/2017
JAYANTILAL DEVABHAI PATEL	07/26/2017
DANIEL JOSEPH STANTON	07/31/2017

#### **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:	15701541

#### **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: JOHNSTON, IOWA 50131

ATTORNEY DOCKET NUMBER:	7423-US-NP	
NAME OF SUBMITTER:	LYNDA FITZPATRICK	
SIGNATURE:	/Lynda Fitzpatrick/	
DATE SIGNED:	09/22/2017	

### **Total Attachments: 3**

source=7423USNP\_45H37\_ExecutedAssignment-534362#page1.tif source=7423USNP\_45H37\_ExecutedAssignment-534362#page2.tif source=7423USNP\_45H37\_ExecutedAssignment-534362#page3.tif

PATENT 504559876 REEL: 043660 FRAME: 0317

## WORLDWIDE ASSIGNMENT

	THE COURT OF THE PARTY OF THE P	
I, the undersigned <u>SCOTT MCCLINCHEY</u> , hereby subject matter of which is described in the application.		
declaration executed on		
Total Control of the	tent Application Serial No. 15/701541	, filed on September 12, 2017
	y	
PCT Application Serial No.	filed on	, filed on .
which claim(s) its earliest priority to Applicatio		wledged, and in fulfillment of my pre-existing
obligation of assignment to assignee, which is he		wiedged, and in familine it of my pre-existing
1. Sell, assign, and transfer unto PIONEER HI-BRE		organized and existing under the laws of the
State of Iowa in the United States of America	and having its principal place of husine	ess at 7100 NW 62 <sup>nd</sup> Avenue P.O. Box 1014.
Johnston, Iowa III the Officed States of America is		
		etters Patent ("Patent"), (2) any priority rights
derived from such aforesaid application(s) for Pa	tent by virtue of the International Conve	ntion for the Protection of Industrial Property
("International Convention") and any other trea		
International Convention or other treaty or und		
my inventions, whether joint or sole, disclosed	in such aforesaid application(s) for Pat	ent, and/or related to or arising out of such
aforesaid application(s) for Patent ("Inventions	s"). (4) any and all applications for Pa	atent for any such inventions in any country
whatsoever, including all provisional, non-p	provisional, divisional, renewal, subs	titute, continuation, continuations-in-part,
international and convention applications base	ed in whole or in part upon such afor	resaid application(s) for Patent and/or such
Inventions, (5) any and all patents for any such	n Inventions in any country whatsoever	, including any and all reexams, reissues and
extensions of any patent based in whole or in p		
the entire right to (1) file such applications in i	ts name or in my name, (2) file such a	pplications under the aforesaid International
Convention or any other treaty or understanding	g, (3) have said patents granted in its nar	me or mine, the Commissioner of Patents and
Trademarks of the United States of America and		
all of said patents to said assignee in accordance	herewith, and (4) enforce said patents a	nd to sue for and recover profits and damages
for any and all infringements thereof, whether p	ast, present or future, to the full end of	the term or terms for which said patents may
be granted, as fully and entirely as the same wo		
II. Agree, whenever assignee asks, without furth		
		tives, any facts known to me respecting such
Inventions or the rights described above, (B) to to		
the location of that testimony to be in the coun		
my country of residence prohibit such testimon		
assignee, its successors, assigns and legal repr		
petitions, specifications, oaths, assignments, dis	claimers, and lawful affidavits in form a	nd substance which may be requested by said
assignee and (D) generally to do everything pos		
maintain, defend and enforce patent protection		
III. Represent, warrant and covenant that I have		
is not pre-dated by any grant, license, or other r	ight heretofore given by me to any part	y other than the assignee hereto;
IV. Agree that my grants and obligations herei	n shall also bind all of my heirs, executo	ors, administrators, legal representatives, and
assigns; and		. 8 8 . 6 .
V. Agree that an authorized representative	of assignee is hereby granted the pow	ver to insert in this assignment any further
identification which may be necessary or desira	able to comply with the rules of the U.S	s. Patent and Trademark Office or the patent
office of any other country for recordation of th		sert on this assignment information regarding
application number and filing date when known		
In Witness Whereof, I have executed this Worl	dwide Assignment on the date indicate	d by my hand and agree that this Worldwide
Assignment shall be effective as of the earliest p	priority date for the aforesaid application	n(s) for Letters Patent.
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SCOTT MCCLINCHEY	Scott an Winder	
Name of Inventor 1	Signature of Inventor	Date

PATENT REEL: 043660 FRAME: 0318

# **WORLDWIDE ASSIGNMENT**

I, the undersigned JAYANTILAL DEVABHAL PATEL, hereby declare that I am an inventor of an invention entitled CANOLA HYBRID 45H3
the subject matter of which is described in the application for patent (Attorney Docket No: 7423-US-NP )
declaration executed on
United States Of America Patent Application Serial No. 15/701541 , filed on September 12, 2017 ,
PCT Application Serial No. filed on
which claim(s) its earliest priority to Application Serial No, filed on
For valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in fulfillment of my pre-existing
obligation of assignment to assignee, which is hereby acknowledged, I hereby:
I. Sell, assign, and transfer unto PIONEER HI-BRED INTERNATIONAL, INC., a corporation organized and existing under the laws of the
State of lowa in the United States of America and having its principal place of business at 7100 NW 62 <sup>nd</sup> Avenue, P.O. Box 1014,
Johnston, Iowa 50131-1014, herein referred to as the assignee, and to assignee's successors and assigns,
(A) the entire right, title, and interest in and to: (1) the aforesaid application(s) for Letters Patent ("Patent"), (2) any priority rights
derived from such aforesaid application(s) for Patent by virtue of the International Convention for the Protection of Industrial Property
("International Convention") and any other treaty or understanding for intellectual property for any and all member countries of the
International Convention or other treaty or understanding, including rights in any and all provisional applications, (3) any and all of
my inventions, whether joint or sole, disclosed in such aforesaid application(s) for Patent, and/or related to or arising out of such
aforesaid application(s) for Patent ("Inventions"), (4) any and all applications for Patent for any such Inventions in any country
whatsoever, including all provisional, non-provisional, divisional, renewal, substitute, continuation, continuations-in-part,
international and convention applications based in whole or in part upon such aforesaid application(s) for Patent and/or such
Inventions, (5) any and all patents for any such Inventions in any country whatsoever, including any and all reexams, reissues and
extensions of any patent based in whole or in part upon such aforesaid application(s) for Letters Patent and/or such Inventions; (B)
the entire right to (1) file such applications in its name or in my name, (2) file such applications under the aforesaid International
Convention or any other treaty or understanding, (3) have said patents granted in its name or mine, the Commissioner of Patents and
Trademarks of the United States of America and any counterpart in any other patent office being hereby authorized to issue or transfer
all of said patents to said assignee in accordance herewith, and (4) enforce said patents and to sue for and recover profits and damages
for any and all infringements thereof, whether past, present or future, to the full end of the term or terms for which said patents may
be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned without this assignment;
I. Agree, whenever assignee asks, without further compensation but at assignee's expense for actual and reasonable costs incurred,
(A) to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to me respecting such
nventions or the rights described above, (B) to testify in any legal proceeding respecting such inventions or the rights described above,
the location of that testimony to be in the country in which I reside or in the nearest country in which such testimony is legal should
my country of residence prohibit such testimony, (C) to execute all applications, papers or instruments necessary or required by said
assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, including
petitions, specifications, oaths, assignments, disclaimers, and lawful affidavits in form and substance 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 enforce patent protection for such inventions and/or secure title to such inventions with assignee:
II. Represent, warrant and covenant that I have the full right and lawful authority to make this assignment, that such assigned right is not pre-dated by any grant, license, or other right heretofore given by me to any party other than the assignee hereto;
V. Agree that my grants and obligations herein shall also bind all of my heirs, executors, administrators, legal representatives, and
issigns; and
7. Agree that an authorized representative of assignee is hereby granted the power to insert in this assignment any further
dentification 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
ipplication number and filing date when known.
n Witness Whereof, I have executed this Worldwide Assignment on the date indicated by my hand and agree that this Worldwide
Assignment shall be effective as of the corliect priority date for the effective (1) C. J. W. D. W. D. J. W. D. W. D. J.
Assignment shall be effective as of the earliest priority date for the aforesaid application(s) for Letters Patent.
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JAYANTILAL DEVABHAI PATEL  Name of Inventor 2  Signature of Inventor  Date
Name of Inventor 2 Signature of Inventor Date

PATENT REEL: 043660 FRAME: 0319

WORLDWIDE ASSIGNMENT
I, the undersigned DANIEL JOSEPH STANTON, hereby declare that I am an inventor of an invention entitled CANOLA HYBRIO 45H37
the Bablest matter of Whiteh's described in the application for patent (Attorney Docket No: 2423-US-NP )
United States Of America Patent Application Serial No. 15/701541 filed on September 12, 2017,
CT Application Senai No. filed on
which claim(s) its earliest priority to Application Serial No.
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congation of assignment to assignee, which is hereby acknowledged I hereby
I. Sell, assign, and transfer unto PIONEER HI-BRED INTERNATIONAL, INC., a corporation organized and existing under the laws of the
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individual, towa 30131-1014, netern reterned to as the assignee, and to assignee's surressors and assigne
(A) the entire right, title, and interest in and to: (1) the aforesaid application(s) for Letters Patent ("Patent"), (2) and relative distances
active and all and estate application to the international Convention for the Protection of Industrial Assessment
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international convention of other treaty or understanding, including rights in any and all provisional applications (3) and all provisional applications (3) and all provisional applications (3)
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international and convention applications based in Whole of in part upon such aforgood applicational for passes and application for passes and appli
arventions, (a) any and all patents for any such inventions in any country whatcoover including any and all reasons.
the state based in whole of in part upon such another and for latters between and according to the
the entire right to (1) file such applications in its name or in my name, (2) file such applications under the aforesaid international
Convention or any other treaty or understanding, (3) have said patents granted in its name or mine, the Commissioner of Patents and
Trademarks of the United States of America and any counterpart in any other patent office being hereby authorized to issue or transfer all of said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said patents to said assigned in accordance because hereby the said assigned in the said as a said as
all of said patents to said assignee in accordance herewith, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, whether hast, present or fixture to the full out of the said patents.
for any and all infringements thereof, whether past, present or future, to the full end of the term or terms for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned without this assignment;
II. Agree, whenever assignee asks, without further compensation but at assignee's expense for actual and reasonable costs incurred,
(A) to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to me respecting such
Inventions or the rights described above, (B) to testify in any legal proceeding respecting such Inventions or the rights described above, the location of that testimony to be in the second above,
the location of that testimony to be in the country in which I reside or in the nearest country in which such testimony is legal should
my country of residence prohibit such testimony, (C) to execute all applications, papers or instruments necessary or required by said
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assignee and to be generally to do everything possible to aid said assignee its successors, assigns, and local conformation to observe
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in. Represent, wall and covenant that I have the full right and lawful authority to make this assignment, that such assigned sinks
is not pie outed by any grant, illense, or other right heretofore given by me to any party other than the assigned hereto.
ry. Agree that my grants and obligations herein shall also bind all of my heirs, executors, administrators, legal representatives, and
assens, and
V. Agree that an authorized representative of assignee is hereby granted the power to insert in this assignment any further
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owners and owier country for recordation of this assignment including the nower to insert on this assignment information
appression number and mail date when known.
In Witness Whereof, I have executed this Worldwide Assignment on the date indicated by my hand and agree that this Worldwide
Assignment shall be effective as of the earliest priority date for the aforesaid application(s) for Letters Patent.
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DANIEL JOSEPH STANTON SAN JULY 104 3/2017
Name of Inventor 3 Signature of Inventor

Signature of Inventor

**PATENT** 

REEL: 043660 FRAME: 0320