## 504001084 09/12/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4047740

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CAMDIDA BRAGA CABRAL	03/23/2016
DEAN WILLIAM CHRISTENSEN	03/18/2016
JAY ROBERT HOTCHKISS	03/14/2016
JOSEPH SZALMA	03/30/2016
GERHARD P WEBER	03/23/2016

#### **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:	15086309

#### **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

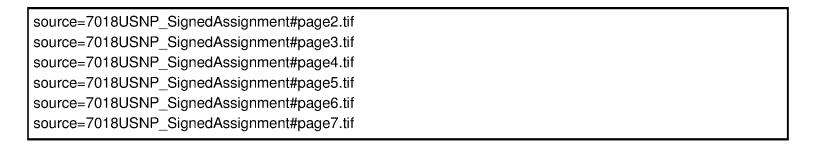
ATTORNEY DOCKET NUMBER:	7018-US-NP
NAME OF SUBMITTER:	LYNDA M. FITZPATRICK
SIGNATURE:	/lmfitzpatrick/
DATE SIGNED:	09/12/2016

**Total Attachments: 7** 

source=7018USNP\_SignedAssignment#page1.tif

PATENT REEL: 039703 FRAME: 0692

504001084



		<b>WORLDWIDE ASSIGN</b>			
, the u	ndersigned CANDIDA BRAGA CAB	RAL, hereby declare that I am an	inventor of an Inve	ention entitle	ed MAIZE HYBRID X95H673
ine sub	Ject matter of which is described in declaration executed on	n (ne application for patent (Attor	ney bocket No. 11	710,03-11	,
Ø	United States Of America	Patent Application Serial No.	15/086300	. filed on	March 31, 2016
	PCT Application Serial No.	filed on	13/000303		(March 51) 2015
_	claim(s) its earliest priority to Ap			, filed o	. ת
WILL	For valuable consideration, the t	ecelpt and adequacy of which is h	ereby acknowledg		
obligat	ion of assignment to assignee, whi	ich is hereby acknowledged, i here	by:		
i Sell :	ssien, and transfer unto PIONEER	HI-BRED INTERNATIONAL, INC., a	corporation organ	nized and exi	sting under the laws of the
State o	f Iowa in the United States of An	nerica and having its principal pla	ice of business at	7100 NW 62	?"" Avenue, P.O. Box 1014,
Johnsto	on, lowa 50131-1014, herein referi	red to as the assignee, and to assig	gnee's successors a	and assigns,	
(A) 	the entire right, title, and intere terived from such aforesaid applic	ist in and to: (1) the aloresaid ap	plication(s) for Let	nuention for	the Protection of Industrial
rignis c Dranar	terived from such aforesalo applic ty ("International Convention") a	ation(s) for rates; by virtue of the	nding for intellect	tual propert	v for any and all member
countri	es of the International Convention	n or other treaty or understanding	g, including rights	in any and	all provisional applications,
(3) an	y and all of my inventions, wheth	er joint or sole, disclosed in such	aforesald applica	tion(s) for P	atent, and/or related to or
arising	out of such aforesaid application(	s) for Patent ("Inventions"), (4)	any and all applica	tions for Pat	ent for any such inventions
in any	country whatsoever, including all	provisional, non-provisional, divis	ional, renewal, sul	bslitute, con	ilnuation, continuations-in-
part, Ir	ternational and convention applic	cations based in whole or in part	upon such aforesa	id application	n(s) for Patent and/or such
inveni	ons, (5) any and all patents for a ons of any patent based in whole	ny such inventions in any country	wnatsoever, iticit olioption(e) for Let	Julie any axi Pare Datant s	n an reexams, ressues and
extensi the eni	tire right to (1) file such application	on in hat tupon such atoresalu ap	pilestion(3) for Let 2) file such applica	itions under	the aforesald international
Conver	ition or any other treaty or under	rstanding. (3) have said patents R	ranted in its name	or mine, th	e Commissioner of Patents
and Tra	demarks of the United States of	America and any counterpart in a	ny other patent of	fice being he	reby authorized to Issue or
transfe	r all of said patents to said assign	ee in accordance herewith, and (	4) enforce sald pa	tents and to	sue for and recover profits
and da	mages for any and all Infringemen	nts thereof, whether past, presen	t or future, to the	full end of t	he term or terms for which
•	itents may be granted, as fully an	d entirely as the same would hav	e been held and e	njoyed by th	e undersigned without this
ngizza				· · · · · · · · · · · · · · · · · · ·	
	ee, whenever assignee asks, witho ) to communicate to said assignee				
A) itavani	ons or the rights described above	e, its successors, assigns, and lega a. IRI to tactify in any legal proce	odina rechection	such inventi	ons or the rights described
	the location of that testimony to				
	my country of residence prohibit				
by salo	i assignee, its successors, assigns	and legal representatives, to ca	irry Into effect an	y of the pro	visions of this instrument,
indudi	ng petitions, specifications, oath	s, assignments, disclaimers, and	iawful affidavits	in form and	substance which may be
reques	ted by sald assignee and (D) ge	nerally to do everything possible	to ald said assig	gnee, its suc	cessors, assigns, and legal
•	entatives to obtain, maintain, defe	and and enforce patent protection	tor such invention	us and/or sed	ture utile to such inventions
	signee; present, warrant and covenant the	at I have the full right and lawful a	uthority to make t	hls assienme	nt, that such assigned right
	pre-dated by any grant, license, or				
	ree that my grants and obligation:				
assigns					
	rea that an authorized represent				
	cation which may be necessary o				
	of any other country for recording application number and filing o		uR tue bower to	insert on tr	ns assignment anonvation
-	ness Whereof, I have executed thi		date indicated by	my band and	Lagrage that this Wintidwide
	ment shall be effective as of the ea	₹			
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		Can al Black	.o <b>1</b> /	a.1 A	210-16
	CANDIDA BRAGA CABRAL	100morson		312	3/2016
•	Name of Inventor 1	Signature of Inventor		Date	

			WORLDWIDE ASSIGN	BACKIY			
l, the X95Hi	undersigned 673 the subjec	DEAN WILLIAM CHE t matter of which is d	SECULTORSIDE ASSISSED USTENSEN, hereby declare that I described in the application for pat	am an inventor	of an invent	ion entitle	d <u>MAIZE HYBRID</u>
		n executed on	some of the special car lake	and to terror with man	euce ""	Maddall Maria	,
Ø		ates Of America	Patent Application Serial No.	15/086309	filed on	March 21	2016
m		cation Serial No.	filed on			Triarcu 31,	2016
	ch claim(s) its	earliest priority to Ap	plication Serial No.		, filed	enn enn	
*****	For valuable	e consideration, the r	eceipt and adequacy of which is h	erehv acknowler			
obliga	ition of assignr	nent to assignee, whi	ch is hereby acknowledged, I here	bv:	(Error onex use	anan nanca	a my pre-emains
			HI-BRED INTERNATIONAL, INC., a		inized and ex	isting unde	er the laws of the
State	of lowa in the	United States of An	nerica and having its principal pla	ce of business a	t 7100 NW 6	2 <sup>nd</sup> Avenue	P.O. Box 1014.
			red to as the assignee, and to assig				•
(/	<ol> <li>the entire ri</li> </ol>	ight, title, and intere	st in and to: (1) the aforesaid app	olication(s) for Le	etters Patent	("Patent"),	(2) any priority
rights	derived from	such aforesaid applic	ation(s) for Patent by virtue of the	International Co	onvention for	the Protec	tion of Industrial
Prope	rty ("Internati	onal Convention") a	nd any other treaty or understa	nding for intelle	ctual proper	ty for any	and all member
count	ries of the Inte	arnational Convention	n or other treaty or understandin	g, including right	s in any and	all provisio	mal applications,
(3) ai	ny and all of n	ny inventions, wheth	er joint or sole, disclosed in such	aforesaid applic	ation(s) for I	atent, and	or related to or
arısını	g out of such a	toresaid application(	s) for Patent ("Inventions"), (4) a	iny and all applic	ations for Pa	tent for any	/ such Inventions
m any	r country what	soever, including all l	provisional, non-provisional, divisi	onal, renewal, si	ibstitute, cor	itinuation,	continuations-in-
laurant	incernational a tions IXI and	and all estates for a	ations based in whole or in part u	ipon such afores	aid abbitcatit	on(s) for Pa	tent and/or such
natur.	tions, (a) stry	and an pateins for ai itant bacad in wholo	ny such inventions in any country or in part upon such aforesaid app	wiiatsoever, inc a i aad faallaalla	inguis suà si	so an reexa	ms, reissues and
the er	ntire right to f	1) file such annlicatio	or in part apoil such aloresaid app ons in its name or in my name, (2	l file such annlic	ations under	the stores	u myenuons; (a) Saadaanahand
Conve	ention or any c	other treaty or under	standing, (3) have said patents gr	anted in its nam	e or mine, ti	e Commiss	sioner of Patente
and Ti	rademarks of t	he United States of /	America and any counterpart in an	v other patent o	ffice being h	ereby autho	orized to issue or
transf	er all of said p	atents to said assigne	se in accordance herewith, and (4	) enforce said p	atents and to	sue for an	d recover profits
and di	amages for an	y and all infringemen	its thereof, whether past, present	or future, to the	e full end of t	he term or	terms for which
said p	atents may be	granted, as fully and	I entirely as the same would have	been held and	enjoyed by ti	ne undersig	ned without this
assign							
II. Agi	ree, whenever	assignee asks, withou	ut further compensation but at ass	ignee's expense	for actual an	d reasonabl	le costs incurred,
<b>(</b> /)	V) to communi	cate to said assignee	, its successors, assigns, and legal	representatives	, any facts kr	lown to me	respecting such
myem	ions or the rij	ints described above	, (8) to testify in any legal proce-	eding respecting	such Inventi	ons or the	rights described
stoote stoote	, the location t	or char resumbly to r	be in the country in which I reside	or in the nearest	country in w	thich such t	estimony is legal
nuunc ies ud	d seelanga ite	t testaethe brottint :	such testimony, (C) to execute all a and legal representatives, to car	appucauons, pap	ers of instrui	nents nece	ssary or required
includ	ing netitions.	enecifications paths	, assignments, disclaimers, and	ny mio enecca Imahil affidadie	in form on	uvisions of	unis matrument,
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repres	entatives to o	btain, maintain, defe	nd and enforce patent protection	for such invention	ons and/or se	cure title to	sagna, prio iego: s such inventions
	ssignee;	•		ens a mic me and	in mines ar as	en c 31010 (3	
III. Re	present, warra	int and covenant tha	t I have the full right and lawful at	ithority to make	this assignme	ent, that su	ch assigned right
is not	pre-dated by a	my grant, license, or o	other right heretofore given by me	to any party oth	er than the a	issignee hei	reto;
IV. Ag	gree that my g	rants and obligations	herein shall also bind all of my he	eirs, executors, a	dministrator	s, legal repr	esentatives, and
assign							
V. Ag	tree that an a	uthorized represent	ative of assignee is hereby grant	ted the power t	o insert in t	his assignn	nent any further
identil	ication which	may be necessary or	desirable to comply with the rule	es of the U.S. Pa	tent and Trac	demark Offi	ice or the patent
onice	or any other	country for recorda	tion of this Assignment, includir	ig the power to	insert on t	his assignm	ent information
		number and filing d					
m wn	mess whereor,	I have executed thu	s Worldwide Assignment on the c	late indicated by	my hand an	d agree tha	t this Worldwide
Assigi	ment snan be	enective as of the ear	diest priority date for the aforesaid	application(s) fo	r Letters Pate	int.	
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	***************************************	LIAM CHRISTENSE	in the distribution of the control o	a blishill	l hdl <u>o</u> l	o Mas	6016
	Name of Inv	entor Z	Signature of Inventor		Date		

# **WORLDWIDE ASSIGNMENT** I, the undersigned JAY ROBERT HOTCHKISS, hereby declare that I am an inventor of an invention entitled MAIZE HYBRID X95H673

Patent Application Serial No. 15/086309 , filed on March 31, 2016

**PATENT** REEL: 039703 FRAME: 0696

the subject matter of which is described in the application for patent (Attorney Docket No: 7018-US-NP )

declaration executed on

United States Of America

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	PCT Application Serial No.	filed on	
	claim(s) its earliest priority to Applica	tion Serial No.	, filed on
	For valuable consideration, the recei	pt and adequacy of which is hereby a	cknowledged, and in fulfillment of my pre-existing
obligati	on of assignment to assignee, which is	hereby acknowledged, I hereby:	
L Sell. a	ssien, and transfer unto PIONEER HI-I	SRED INTERNATIONAL, INC., a corpora	ation organized and existing under the laws of the
State o	flows in the United States of Americ	a and having its principal place of b	usiness at 7100 NW 62 <sup>nd</sup> Avenue, P.O. Box 1014,
Johnsto	m, Iowa 50131-1014, herein referred t	to as the assignee, and to assignee's su	accessors and assigns,
(A)	the entire right, title, and interest in	and to: (1) the aforesaid application	u(s) for Letters Patent ("Patent"), (2) any priority
rights d	erived from such aforesaid application	n(s) for Patent by virtue of the Interna	ational Convention for the Protection of Industrial
Propert	y ("International Convention") and a	iny other treaty or understanding fo	or intellectual property for any and all member
countri	es of the International Convention or	other treaty or understanding, inclu-	ding rights in any and all provisional applications,
(3) an	/ and all of my inventions, whether J	aint or sole, disclosed in such aloresa	aid application(s) for Patent, and/or related to or
arising	out of such aforesaid application(s) to	t hateut ( inventions ) (4) and and	all applications for Patent for any such inventions
in any	country whatsoever, including all prov	isionai, non-provisionai, uivisionai, re	newal, substitute, continuation, continuations-in-
part, in	temanonal and convention applicant	us pased il milite or in hair obour son	ch aforesaid application(s) for Patent and/or such sever, including any and all reexams, reissues and
myenu	ons, (5) any and an patents for any s	utii iliveiittuis ii airy tuulii y miatos 	n(s) for Letters Patent and/or such Inventions; (B)
the on	Una Di any paceni baseo in vinose or : iva viabl ta (1) fila euch annlications	in the name or in my name 12) file st	ich applications under the aforesaid International
Conver	tion or any other treaty or understar	iding, (3) have said patents granted i	n its name or mine, the Commissioner of Patents
and To	demarks of the United States of Ame	rica and any counterpart in any other	patent office being hereby authorized to issue or
transfe	r all of said patents to said assignee is	n accordance herewith, and (4) enfor	ce said patents and to sue for and recover profits
and da	mages for any and all infringements t	hereof, whether past, present or futu	ire, to the full end of the term or terms for which
said pa	tents may be granted, as fully and en	tirely as the same would have been f	neld and enjoyed by the undersigned without this
assignn	nent;		
II. Agn	e, whenever assignee asks, without fo	irther compensation but at assignee's	expense for actual and reasonable costs incurred.
(A)	to communicate to said assignee, its	successors, assigns, and legal repres	entatives, any facts known to me respecting such
inventi	ons or the rights described above, (E	j to testify in any legal proceeding n	especting such inventions or the rights described
above,	the location of that testimony to be it	) the country in which I reside of in Tr	e nearest country in which such testimony is legal
should	my country of residence pronibit suci	i lestimony, (L) to execute an appired diseal concernatations to care into	tions, papers or instruments necessary or required or reference of the provisions of this instrument,
Dy Said	i assignee, its successors, assigns an	. iegai iepieseniauves, to tarry mio reionmante dicelsimare and lauful	affidavits in form and substance which may be
mesuos	ng pennons, specincations, batts, a tad by rold seriance and (N) penor:	isigiments, discomers, one north	said assignee, its successors, assigns, and legal
1 KÖNKS	ten ny san assignee and (v) genera Antonio de aletsie meinten defaad:	ing to the excitations produce to the	h inventions and/or secure title to such inventions
	ziguss: zurantas in Ameni' menimin' neisim i	nin citios de harceir biocerenais era com	25 370 60 CKC00.36 00 100 CKC
88 Res	arguise, present warrant and covenant that it	save the full right and lawful authority	to make this assignment, that such assigned right
is not r	are-dated by any grant, license, or oth	er right heretofore given by me to any	party other than the assignee hereto;
IV. Ag	ree that my grants and obligations he	rein shall also bind all of my heirs, ex	ecutors, administrators, legal representatives, and
assigns	; and		
V. Ag	ree that an authorized representativ	e of assignee is hereby granted the	power to insert in this assignment any further
identif	ication which may be necessary or de	sirable to comply with the rules of th	ne U.S. Patent and Trademark Office or the patent
office	of any other country for recordatio	n of this Assignment, including the	power to insert on this assignment information
	ing application number and filing date		
			licated by my hand and agree that this Worldwide
Assign	ment shall be effective as of the earlie	st priority date for the aforesaid applic	ation(s) for Letters Patent.
		LACK	10-11-11
	JAY ROBERT HOTCHKISS	- CHALLING	The I I I I I was to the
	Name of Inventor 3	Signature of Inventor	Date

### **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 inventions in all plant breeding and research inventions, including all Maize Hybrid and Maize Inbred inventions, and including all improvements to said inventions ("Inventions")

as set forth in this United States Patent Application

	executed concurrently herewith					
	executed of	on				
$\mathbb{R}$	Serial No.	15/086309 <b>filed</b>	March 31, 2016			

including all provisional, non-provisional, divisional, renewal, substitute, continuation, continuation-in-part, international, 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; said assignment including the right to bring legal proceedings and obtain any relief to which the undersigned would have been entitled if this assignment had not been made, in respect of any infringements of the undersigned's rights in relation to said inventions, Applications and Letters Patent which occur before or after the date of this assignment; 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

**ASSIGNMENT** 

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, and to bind our heirs, legal representatives, and assigns, promptly to communicate to said Assignee or its representatives any facts known to us relating to said Inventions, to testify in any interference or legal proceedings involving said Inventions, the location of that testimony to be in the country in which we reside or in the nearest country in which such testimony is legal should our country of residence prohibit such testimony, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors or assigns to secure patent or similar protection for said Inventions and to vest in the Assignee complete title to said Inventions and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

The undersigned hereby grants an authorized representative of Assignee the power to insert in this Assignment any further identification for any invention 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.

**ASSIGNMENT** 

I, Joseph Szalma, hereby declare that I am a citizen of the United States and residing at					
5607 Reef Road, Mentor-On-The	-Lake, OH 4	4060-253	37 and tha	at I am	executing and
signing the assignment to which t	his is attache	ed as sol	e heir of t	he esta	ite of Stephen J.
Szalma (Case No. 34-PR-14-20):		•			•
		7	00.		
Stephen Joseph Szalma	Signature:	(prof)	مبور ف	لرسا	Date:
	By Joseph S	alma in hi	s capacity a	as sole	3/30/2016
heir of the estate of Stephen Joseph					3/30/2016
Szalma					

I, Joseph Szalma, hereby declare that I am a citizen of the United States and residing at 5607 Reef Road, Mentor-On-The-Lake, OH 44060-2537 and that I am executing and signing the assignment to which this is attached as sole heir of the estate of Stephen J. Szalma (Case No. 34-PR-14-20).

That, upon information and belief, I aver those facts that the inventor is required to state.

Date: 3/30/2016

Signature of Sole Heir: fresh S Sydmyr

24315892.1

# WORLDWIDE ASSIGNMENT I, the undersigned GERHARD P WEBER, hereby declare that I am an inventor of an invention entitled MAIZE HYBRID X95H673 the

subject matter of which is described in the application for patent (Attorney Docket No: 7018-US-NP )

	declaration executed on			A		
$\boxtimes$	United States Of America	Patent Application Serial No.	15/086309	, filed on	March 31, 2016	>
	PCT Application Serial No.	filed on		······		
whi	ch claim(s) its earliest priority to Ap	oplication Serial No.		, filed	 on	<b>x</b> -
	For valuable consideration, the	receipt and adequacy of which is hi		edged, and in fo	alfillment of my pre	-existing
obliga	ition of assignment to assignee, wh	ich is hereby acknowledged, I herel	aA:			\$
I. Sell,	assign, and transfer unto PIONEEF	HI-BRED INTERNATIONAL, INC., a	corporation or	ganized and ex	isting under the lav	vs of the
State	of Iowa in the United States of Ai	merica and having its principal pla	ce of business	at 7100 NW 6	2 <sup>nd</sup> Avenue, P.O. B	ox 1014,
Johns	ton, Iowa 50131-1014, herein refer	red to as the assignee, and to assig	nee's successor	rs and assigns,		
(/	A) the entire right, title, and intere	est in and to: (1) the aforesaid app	dication(s) for I	Letters Patent	("Patent"), (2) any	/ priority
rights	derived from such aforesaid applic	cation(s) for Patent by virtue of the	International (	Convention for	the Protection of I	ndustrial
prope	rty ("International Convention") a	and any other treaty or understar	nding for intell	ectual propert	y for any and all	member
count	ries of the International Conventic	in or other treaty or understanding	3, including righ	hts in any and	all provisional appl	ications,
		ter joint or sole, disclosed in such				
arisin	g out of such aforesaid application	s) for Patent ("Inventions"), (4) a	ny and all appli	ications for Pat	ent for any such in	ventions
in any	country whatsoever, including all	provisional, non-provisional, divisional	onai, renewal, :	substitute, con	tinuation, continua	tions-in-
part,	international and convention appli	cations based in whole or in part u	pon such afore	said applicatio	n(s) for Patent and	/or such
		my such inventions in any country				
		or in part upon such aforesaid app				
		ons in its name or in my name, (2)				
		rstanding, (3) have said patents gr				
		America and any counterpart in an				
		ee in accordance herewith, and (4				
		nts thereof, whether past, present				
		d entirely as the same would have	been held and	l enjoyed by th	e undersigned with	nout this
assign	ment;					e e
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- 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 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;
- III. 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;
- IV. Agree that my grants and obligations herein shall also bind all of my heirs, executors, administrators, legal representatives, and assigns; and
- 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 filling 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.

GERHARD P WEBER

RECORDED: 09/12/2016

Name of Inventor 5

Signature of Inventor

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