01-28-2003



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102349271 — PATENTS ONLY

COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231  1. Total number of pages including cover sheet, attachments and document: 11  2. Name of Conveying Party(ies) and Execution Date(s) of Document(s)	RECORDATION FORM COVER SHEET - PATENTS ONLY					
1. Total number of pages including cover sheet, attachments and document: 1  2. Name of Conveying Party(ies) and Execution Date(s) of Document(s)  □ Check here if additional name(s) attached Name(s): (1) Marc Poirier, (2) John Kitchen, (3) Mark Ingram, (4) Ted Bay, (5) Andrew Jackson, (6) Kyle Krushelniski, (7) Philip Leduc, (8) Troy Lucyshyn, (9) Bradley Pauli and (10) Andrew Rauert Executior Date(s): (1) 1/7/03; (2) 1/13/03; (3) 12/17/02; (4) 12/17/02; (5) 12/17/02; (6) 12/17/02; (7) 12/17/02; (8) 12/17/02; (9) 12/17/02; (10) 12/17/02  3. Name and address of receiving party  □ Check here if additional name(s) & address(es) are attached Name  □ Pacific Regeneration Technologies Inc. Address  3820 Snowdon Road City  □ Cambell River  □ State/Country British Columbia  □ Zip V8W 2G5  4. Nature of Conveyance  □ Security Agreement  □ Name Change  □ Other:  5. Total number of applications and patents involved: 1  6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00  7. □ Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550  8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent. A. □ This document is being filed with a new application. Execution date is:  □ Check here if additional numbers are attached  □ Correspondent's name, address, and telephone number  Richard J. Polley, Esq.  Klarquist Sparkman, LLP  □ One World Trade Center, Suite 1600 121 S.W. Salmon Street  □ Pottand, Oregon 97204-2988  Telephone: 5903-226-7391  10. □ Please return the attached postcard to confirm that these items have been received.  11. Statement and signature  To the best of my knowledge and belief) the foregoing information is true and correct and any fittached copy for a true copy of the original document.  Richard J. Polley						
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Name of Person Signing Signature Date	Name of Person Signing Signature Date					

PATENT

REEL: 013686 FRAME: 0910

#### **ASSIGNMENT**

WHEREAS WE, Marc Poirier, John Kitchen, Mark Ingram, Ted Bay, Andrew Jackson, Kyle Krushelniski, Philip Leduc, Troy Lucyshyn, Bradley Pauli, and Andrew Rauert (hereinafter collectively called the "Assignors"), whose full post office addresses are

Marc Poirier

111 Engles Road

Campbell River, BC, V9H 1J8, Canada

John Kitchen

1002 - 1485 West 6th Avenue

Vancouver, BC, V6H 4E9, Canada

Mark Ingram

323 Peters Cove

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Ted Bay

P.O. Box 2055

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Andrew Jackson

P.O. Box 2028

Humbolt, SK, S0K 2A0, Canada

Kyle Krushelniski

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Troy Lucyshyn

P.O. Box 961

Humbolt, SK, S0K 2A0, Canada

- Page 1 of 10 -

Bradley Pauli

P.O. Box 2066

Humbolt, SK, S0K 2A0, Canada

Andrew Rauert

P.O. Box 65

St. Gregor, SK, S0K 3X0, Canada,

are the inventors of certain inventions or improvements described and claimed in the application for United States Letters Patent executed concurrently herewith and entitled:

United States Patent Application serial no. 10/244,902

Filed: 16 September 2002

Entitled:

## DRILL/INJECTOR COMBINATION FOR PLUG FERTILIZATION AT LIFT

AND WHEREAS, Pacific Regeneration Technologies Inc., (hereinafter called the "Assignee) whose full post office address is 3820 Snowdon Road, Campbell River, BC, V8W 2G5, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW THEREFORE, in consideration of the sum of ONE HUNDRED (\$100.00) DOLLARS and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said application, and any and all continuations, divisions, renewals of or substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent

- Page 2 of 10 -

respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made:

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed and will not execute any agreement in conflict herewith, and WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and WE agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at Complete

- Page 3 of 10 -

## NOTARIAL CERTIFICATE

On this 7/4 day of Jamay , 2003, before me, personally appeared Marc Poirier, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.



D'Arcy J. Frankland Notary Public 440-10th Avenue Campbell River 80 YOW ARE

Notary Public in and for the Province of British Columbia, Canada.

My Commission is for life.

EXECUTED at Voncouver

British Columbia this 13th day of

John Kitchen

# NOTARIAL CERTIFICATE

On this 13 day of James 4, 2003, before me, personally appeared John Kitchen, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.

> Notary Public in and for the Province of British Columbia, Canada.

My Commission is for life.

Page 4 of 10 -

ANNE MCGUCKIN BARRISTER & SOLICITOR DAVIS & COMPANY 2800 - 666 Burrard Street Vancouver, B.C. V6C 2Z7

KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

EXECUTED at Sockatoon, Sackatchewan this 17 day of December, 2002.					
<u>pecember</u> , 2002.					
Mark Ingram					
On this // day of DOO before me, personally appeared Mark Ingram, known to me to be one of the individuals who executed the foregoing instrument, and who					
acknowledged to me that he executed the same of his own free whead for the purpose therein set forth.					
Notary Charles for the Province of Saskatchewan, Canada.					
My Commission is for life.  EXECUTED at <u>Saskatoon</u> , <u>Sask</u> this <u>17</u> day of					
Ted Bay					
On this day of					

- Page 5 of 10 -

acknowledged to me that he executed the same	of his own free will and for the purpose
herein set forth.	JAMO PE
S	lotary Publication and for the Province of askato howan, Canada.  My Commission is the Province of the Provinc
EXECUTED at <u>Saskatoon</u> , <u>S</u> December, 2002.	caskatchenan this 17 day of
Andrew	Jackson Jackson
NOTARIAL CERT	TIFICATE
On this / day of long to the day of long to the long t	efore me, personally appeared Andrew
Jackson, known to me to be one of the individuals	who executed the foregoing instrument,
and who acknowledged to me that he executed burpose therein set forth.	Notary Publicit and for the Province of
	Saskatchewan, Canada.
	My Commission is for life.

EXECUTED at Scoke foun , S.	asketchewen	this <u>/ /</u> day of		
<u>xember</u> , 2002.		•		
		<b></b>		
Kyle Krus	shelniski			
NOTARIAL CERTI	FICATE			
17				
	, before me, personally	•		
Krushelniski, known to me to be one of the in-				
instrument, and who acknowledged to me that he	execute this partie of	his own free will		
and for the purpose therein set forth.				
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	a matic	Al Daniel Control		
	otary to blic in and or			
	askatchewah, Canada.			
IVI	y Commission is for life	<del>2</del> .		
EXECUTED at Jaskatoon , Sa	skat hewon	this 17 day of		
Desember 2002.		,		
$\bigcirc_{\alpha}$				
Eli	- Lun			
Philip Le	educ			
NOTARIAL CERT	IFICATE			
$17$ $\sqrt{2}$				
	e me, personally appear			
known to me to be one of the individuals who executed the foregoing instrument, and who				

- Page 7 of 10 -

acknowledged to me that he executed the same of his own free will and for the purpose therein set forth. Notary Publicati Pr**b**vince of Saskatchewan My Commission is for

EXECUTED at Saskatoon, Saskatchewan this 17 day of December, 2002.

Troy Lucyshyn

NOTARIAL CERTIFICATE

<u>Onzboz</u> before me, personally appeared Troy Lucyshyn, On this / dayof known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and or the purpose

therein set forth.

Notary Public in and R the Province of Saskatchewan, Canada.

My Commission is for life.

EXECUTE	=Dat <u>Saska T</u>	00 M, Jask	tnis	day of
Dec	, 2002.			
		$MO_{\alpha}$	•	
		Bradley Pauli		
	NOTA	RIAL CERTIFICATE		
On this 🖊 🚾	yord Cento	602, before me, perso	onally appeared B	radley Pauli,
	f the site of the little		faua maima imatuuma	ant and wha
acknowledged to	o me that he execute	ed the same of his ow	one will and for	the purpose
therein set forth.				
		XO (V	Notary 2	
		Notary Pul	WATCHE TO	Province of
		Saskatche	wan, Canada.	
		My Commi	ssion is for life.	
EVECUT	ED at Scientistic	n Sask	this	/ 7 day of
December	2002	1		· · · · · · · · · · · · · · · · · · ·
1)6 (45-7 64)				
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		(Indrew !	and	
		Andrew Rauert		
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	NOTA	RIAL CERTIFICATE		
	apple	() <b>4</b> 0000/1 (		anad Aradona
	day of Karana af the	2002, before me		
Rauert, known to	o me to be one of the	e individuals who exec	utea the foregoing	y instrument,

- Page 9 of 10 -

and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.

Notary Public in the Province of Saskatcheway, Sanada.

## STATEMENT OF ACCEPTANCE

The foregoing Assignment is hereby accepted:

Pacific Regeneration Technologies Inc.

My Commission

(C/S)

Ву:

Title: Villadat 3 Ch

Date: January 13, 2003

Y:\Pr005\0860 US\spec\Assignment Document 021018.wpd

- Page 10 of 10 -

KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

**RECORDED: 01/22/2003**