Form PTO-1595 (Rev. 03-09)
OMB No. 0651-0027 (exp. 03/31/2

## 10-14-2009

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the Director of the U.S. Patent and	d Trademark Office: Please record the a	_d documents or the new address(es) be

To the Director of the U.S. Patent and Trademark Office: Pleas	e recoru une ad documents or the new address(es) below.		
Name of conveying party(ies)	2. Name and address of receiving party(ies)		
	Name:Vitrogen SA		
Manuel GIDEKEL; Ana GUTIERREZ; Claudia RABERT; Gustavo CABRERA; Jaime SANCHES , Leon BにAVO	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No.	i i		
3. Nature of conveyance/Execution Date(s):	Street Address:		
Execution Date(s) 7/14/09: 7/30/09: 8/5/09: 7/3/09	Av. Diagonal Las Torres 2700, Peñalolen		
	City: Santiago		
Joint Research Agreement	Stato		
Government Interest Assignment	State:		
Executive Order 9424, Confirmatory License	Country: Chile Zip:		
Other	A LET A De Library (1) A Let AD V Voc DNA		
	Additional name(s) & address(es) attached? X Yes No		
A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)		
12/316,988	OCT - 9		
Additional numbers attached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name Dodds and Associates	7. Total fee (37 CFR 1.21(h) & 3.41) \$40		
Internal Address:attn John Dodds	7. Total 100 (07 01 11 11.21(11) & 0.41) 440		
	Authorized to be charged to deposit account		
Street Address: 1707 N Street NW	X Enclosed		
Street Address. 1707 Natieet NW	None required (government interest not affecting title)		
City: Washington DC	8. Payment Information		
State:DC Zip20036			
Phone Number 202-463 3275	1 1		
	Deposit Aggayntablungang		
Phone Number: 202-463 3275  Fax Number: 202-463 3278  Email Address: j.dodds@doddsassociates.com	Deposit Aggay <b>ាស្ងែមា្យឯក</b> វា <u>១១០១១១14 12316988</u> Authoriz <b>ed ប៊ុនខំពីស</b> ame <u>40.00</u> 0		
Fax Number: 202-463 3278	Authorized Useriame46.00 0		
Fax Number: 202-463 3278 Email Address: j.dodds@doddsassociates.com			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## OMB No. 0651-0027 (exp. 03/31/2009) United States Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: Universidad de la Frontera Manuel GIDEKEL; Ana GUTIERREZ; Claudia RABERT; Gustavo CABRERA; Internal Address: Jaime SANCHES; Lcon BRAVO Additional name(s) of conveying party(ies) attached? Yes 🔀 No 3. Nature of conveyance/Execution Date(s): Street Address: Execution Date(s) 3/14/09: 7/30/09 8/5/09 7/13/09 Avenida Francisco Salazar 01145 ★ Assignment Merger City: Temuco Change of Name Security Agreement Joint Research Agreement State: \_\_\_\_\_ Government Interest Assignment Country: Chile Zip: Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? X Yes \_\_\_ No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) OCT -C 12/316,988 Additional numbers attached? Yes XNo 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: Name Dodds and Associates 7. Total fee (37 CFR 1.21(h) & 3.41) \$40 Internal Address attn John Dodds Authorized to be charged to deposit account X Enclosed Street Address: 1707 N Street NW None required (government interest not affecting title) 8. Payment Information City: Washington DC State:<u>DC</u> **Z**ip20036 Phone Number 202-463 3275 Deposit Account Number \_\_\_\_\_ Fax Number: 202-463 3278 Authorized User Name\_ Email Address: <u>i.dodds@doddsassociates.com</u> 9. Signature: 10/08/2009

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

Leea Susanne Somersalo

Name of Person Signing

Date

Total number of pages including cover

sheet, attachments, and documents:

Whereas, I Manuel GIDEKEL, herein referred to as "Inventor", have invented certain new and useful improvements in "Novel Plant gene and uses thereof" for which a nonprovisional patent application number 12/316,988 was filed on 12/18/2008 in the United States Patent and Trademark Office.

Whereas, Vitrogen SA of Santiago, Chile and Universidad de la Frontera of Temuco, Chile, herein together referred to "Assignees" are desirous of acquiring the entire right, title and interested in the same.

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good an valuable consideration, I, the inventor, by these presents do sell, assign and transfer unto said Assignees in equal proportions the full and exclusive right to said patent application and the U.S. patent maturing from that.

I hereby authorize and request the Commissioner of Patents to issue said United States Patent to said assignees in equal proportions, of the entire right, title and interest in and to the same, for their sole use and behoof; and for the use and behoof of their legal representatives to the full end of the term for which said patent may be granted, as fully and entirely as the same would have been held my be had this assignment and sale not been made.

day of July 2009 at JANTIAGO

Manuel Gidekel

Witnessed by: Chishhe Freibug haus

Whereas, I Ana GUTIERREZ, herein referred to as "Inventor", have invented certain new and useful improvements in "Novel Plant gene and uses thereof" for which a nonprovisional patent application number 12/316,988 was filed on 12/18/2008 in the United States Patent and Trademark Office.

Whereas, Vitrogen SA of Santiago, Chile and Universidad de la Frontera of Temuco, Chile, herein together referred to "Assignees" are desirous of acquiring the entire right, title and interested in the same.

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good an valuable consideration, I, the inventor, by these presents do sell, assign and transfer unto said Assignees in equal proportions the full and exclusive right to said patent application and the U.S. patent maturing from that.

I hereby authorize and request the Commissioner of Patents to issue said United States Patent to said assignees in equal proportions, of the entire right, title and interest in and to the same, for their sole use and behoof; and for the use and behoof of their legal representatives to the full end of the term for which said patent may be granted, as fully and entirely as the same would have been held my be had this assignment and sale not been made.

Executed on this 30<sup>th</sup> day of July, 2009 at Santiago.

Ana Gutierrez

Witnessed by: Christine Freiburghaus

Whereas, I Claudia RABERT, herein referred to as "Inventor", have invented certain new and useful improvements in "Novel Plant gene and uses thereof" for which a nonprovisional patent application number 12/316,988 was filed on 12/18/2008 in the United States Patent and Trademark Office.

Whereas, Vitrogen SA of Santiago, Chile and Universidad de la Frontera of Temuco, Chile, herein together referred to "Assignees" are desirous of acquiring the entire right, title and interested in the same.

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good an valuable consideration, I, the inventor, by these presents do sell, assign and transfer unto said Assignees in equal proportions the full and exclusive right to said patent application and the U.S. patent maturing from that.

I hereby authorize and request the Commissioner of Patents to issue said United States Patent to said assignees in equal proportions, of the entire right, title and interest in and to the same, for their sole use and behoof; and for the use and behoof of their legal representatives to the full end of the term for which said patent may be granted, as fully and entirely as the same would have been held my be had this assignment and sale not been made.

Executed on this 5th day of August, 2009 at Temuco.

Claudia Rabert

Witnessed by: Ana Gutierrez

Whereas, I Gustavo CABRERA, herein referred to as "Inventor", have invented certain new and useful improvements in "Novel Plant gene and uses thereof" for which a nonprovisional patent application number 12/316,988 was filed on 12/18/2008 in the United States Patent and Trademark Office.

Whereas, Vitrogen SA of Santiago, Chile and Universidad de la Frontera of Temuco, Chile, herein together referred to "Assignees" are desirous of acquiring the entire right, title and interested in the same.

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good an valuable consideration, I, the inventor, by these presents do sell, assign and transfer unto said Assignees in equal proportions the full and exclusive right to said patent application and the U.S. patent maturing from that.

I hereby authorize and request the Commissioner of Patents to issue said United States Patent to said assignees in equal proportions, of the entire right, title and interest in and to the same, for their sole use and behoof; and for the use and behoof of their legal representatives to the full end of the term for which said patent may be granted, as fully and entirely as the same would have been held my be had this assignment and sale not been made.

Executed on this \_\_13\_ day of \_July\_, 2009 at \_Santiago de Chile\_.

Gustavo Cabrera

Witnessed by: Christine Freiburghaus

Whereas, I Jaime SANCHEZ, herein referred to as "Inventor", have invented certain new and useful improvements in "Novel Plant gene and uses thereof" for which a nonprovisional patent application number 12/316,988 was filed on 12/18/2008 in the United States Patent and Trademark Office.

Whereas, Vitrogen SA of Santiago, Chile and Universidad de La Frontera, Temuco, Chile, herein together referred to "Assignees" are desirous of acquiring the entire right, title and interested in the same.

To whom assignments involve all rights and title of the aforementioned invention with universal extension, without any restriction whatsoever. The inventor recognizes Regulation of Intellectual Property of the Universidad de La Frontera and, by this document sells, assigns and transfers unto said Assignees in equal proportions the full and exclusive right on patent application and the U.S. patent maturing from that.

I hereby authorize and request the Commissioner of Patents to issue said United States Patent to said assignees in equal proportions, of the entire right, title and interest in and to the same, for their sole use and behoove; and for the use and behoove of their legal representatives to the full end of the term for which said patent may be granted, as fully and entirely as the same would have been held my be had this assignment and sale not been made.

Executed on this 31 day of July, 2009 at Temuce

JAIME SÁNCHEZ

firmo ante mi don jaime Roberto Sanchez VENEGAS, C. I. N. Extranjeros 14.621.569-6 --Temuco 31 Julio 2009 --

Witnessed by:

Whereas, I Leon BRAVO, herein referred to as "Inventor", have invented certain new and useful improvements in "Novel Plant gene and uses thereof" for which a nonprovisional patent application number 12/316,988 was filed on 12/18/2008 in the United States Patent and Trademark Office.

Whereas, Vitrogen SA of Santiago, Chile and Universidad de la Frontera of Temuco, Chile, herein together referred to "Assignees" are desirous of acquiring the entire right, title and interested in the same.

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good an valuable consideration, I, the inventor, by these presents do sell, assign and transfer unto said Assignees in equal proportions the full and exclusive right to said patent application and the U.S. patent maturing from that.

I hereby authorize and request the Commissioner of Patents to issue said United States Patent to said assignees in equal proportions, of the entire right, title and interest in and to the same, for their sole use and behoof; and for the use and behoof of their legal representatives to the full end of the term for which said patent may be granted, as fully and entirely as the same would have been held my be had this assignment and sale not been made.

Executed on this 07 day of October 2009 at Concepcion

Leon Bravo

Witnessed by: Angelica Cañete

PATENT REEL: 023378 FRAME: 0265

RECORDED: 10/09/2009