FORM PTO-1595 05 - 19 - 200	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissi 102747853	d the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Stephen B. Milligan (a) S. 17. vy	Name: Syngenta Participations AG
Dale Skalla (b)	Internal Address:
Kay Lawton (c)	Internal Accidess.
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No	
3. Nature of conveyance:	
☐ Assignment ☐ Merger	Street Address: Schwarzwaldallee 215
☐ Security Agreement ☐ Change of Name	
Other	City: Basel, Switzerland State: ZIP: 4058
Execution Dates: April 7, 2004 (a) and (b) and	Additional name(s) & address(es) attached?
May 10, 2004 (c)	No OFFICE THE
4. Application number(s) or patent number(s):	on, the execution date of the application is:
If this document is being filed together with a new application A. Patent Application No.(s)	on, the execution date of the application is:
10/490,147	SEC N
Additional numbers atta	Icheur   Tes   No   10   10   10   10   10   10   10   1
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 0 1
Name: Larry W. Stults	7. Total fee (37 CFR 3.41) \$40.00  Please charge Applicant's Credit Card. A Credit Card
Internal Address: Syngenta Biotechnology, Inc.  Patent Department	Payment Form is enclosed.
Street Address: 3054 Cornwallis Road	8. Deposit account number:
City: Research Triangle Park State: NC ZIP: 27709	50-1744 (in the name of Syngenta Biotechnology, Inc.)
DO NOT I	(Attach duplicate copy of this page if paying by deposit account)
DONOT	JSE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform original document.	nation is true and correct and any attached copy is a true copy of the
Randee S. Schwartz	5/14/04
Name of Person Signing Reg. No. 45,085	Signature Date
Total number of pages including c	over sheet, attachments, and document: 10
	ith required cover sheet information to:
Director of the US Pa	ent Recordation Services tent and Trademark Office Roy 1450

P.O. Box 1450 Arlington, VA 22313-1450

5/18/2004 LMUELLER 00000040 10490147

01 FC:8021

40.00 OP

## **ASSIGNMENT**

We.

Stephen B. Milligan residing at 13313 70<sup>th</sup> Place NE

Kirkland, Washington 98034

Dale Skalla residing at 3054 Cornwallis Road

Research Triangle Park, North Carolina 27709

Kay Lawton residing at 3054 Cornwallis Road

Research Triangle Park, North Carolina 27709

or good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Syngenta Participations AG**, a company organized under the laws of the Swiss Confederation, having a place of business at Schwarzwaldallee 215, Basel, Switzerland 4058, its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by any applicable local or foreign laws or by treaty, including any international convention for the protection of industrial property, in and for the United States, its territories and possessions, as well as all foreign countries, in and to the invention entitled:

Promoters for Regulation of Gene Expression in Plant Roots

invented by us and described in the following patent application(s):

United States Patent Application No. 10/490,147, filed on TBD International Patent Application No. PCT/US02/35374, filed on November 4, 2002

including (1) said United States Provisional Patent Application and all United States and/or foreign patent applications claiming the benefit of priority thereof, (2) said United States Patent Application and all continuations and divisions thereof (including further continuations and divisions such as, but not limited to, continuations of continuations and divisions of continuations), (i) all United States Letters Patent which may be issued and/or granted on all such applications, (ii) all applications for reissues and extensions of and reexamination certificates for all such United States Letters Patent and (iii) all reissues and extensions and reexamination certificates issued for all such United States Letters Patent, and (3) said International Patent Application and all national stage applications, which may be filed in the United States and/or any foreign countries, claiming the benefit of priority

thereof (including all continuations, divisions, further continuations and divisions, etc., of said International Patent Application and all continuations, divisions, further continuations and divisions, etc., of any such national stage applications), (i) all foreign Letters Patent which may be issued and/or granted on all such applications, and (ii) all foreign patent or other intellectual property rights (such as, but not limited to, utility models) derivable from said International Patent Application in accordance with any applicable foreign laws or by treaty, said interest being the entire ownership of said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application to be held and enjoyed by Syngenta Participations AG and its successors and assigns to the full end of the terms to which said United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment, and transfer had not been made;

And we hereby agree to sign and/or execute any further documents and/or instruments which may be necessary, lawful, and proper in and/or for the filing and/or prosecution of said applications for United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application in Syngenta Participations AG and its successors and assigns.

Signed this : <b>⊘</b>	day of	May	, 2004	by	Stephen B. Milligan	
Signed this	day of		, 2004	by	Dale Skalla	

## **ASSIGNMENT**

We.

Stephen B. Milligan residing at 13313 70<sup>th</sup> Place NE

Kirkland, Washington 98034

Dale Skalla residing at 3054 Cornwallis Road

Research Triangle Park, North Carolina 27709

Kay Lawton residing at 3054 Cornwallis Road

Research Triangle Park, North Carolina 27709

or good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Syngenta Participations AG**, a company organized under the laws of the Swiss Confederation, having a place of business at Schwarzwaldallee 215, Basel, Switzerland 4058, its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by any applicable local or foreign laws or by treaty, including any international convention for the protection of industrial property, in and for the United States, its territories and possessions, as well as all foreign countries, in and to the invention entitled:

Promoters for Regulation of Gene Expression in Plant Roots

invented by us and described in the following patent application(s):

United States Patent Application No. 10/490,147, filed on TBD International Patent Application No. PCT/US02/35374, filed on November 4, 2002

including (1) said United States Provisional Patent Application and all United States and/or foreign patent applications claiming the benefit of priority thereof, (2) said United States Patent Application and all continuations and divisions thereof (including further continuations and divisions such as, but not limited to, continuations of continuations and divisions of continuations), (i) all United States Letters Patent which may be issued and/or granted on all such applications, (ii) all applications for reissues and extensions of and reexamination certificates for all such United States Letters Patent and (iii) all reissues and extensions and reexamination certificates issued for all such United States Letters Patent, and (3) said International Patent Application and all national stage applications, which may be filed in the United States and/or any foreign countries, claiming the benefit of priority

thereof (including all continuations, divisions, further continuations and divisions, etc., of said International Patent Application and all continuations, divisions, further continuations and divisions, etc., of any such national stage applications), (i) all foreign Letters Patent which may be issued and/or granted on all such applications, and (ii) all foreign patent or other intellectual property rights (such as, but not limited to, utility models) derivable from said International Patent Application in accordance with any applicable foreign laws or by treaty, said interest being the entire ownership of said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application to be held and enjoyed by Syngenta Participations AG and its successors and assigns to the full end of the terms to which said United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment, and transfer had not been made;

And we hereby agree to sign and/or execute any further documents and/or instruments which may be necessary, lawful, and proper in and/or for the filing and/or prosecution of said applications for United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application in Syngenta Participations AG and its successors and assigns.

Signed this	day of	, 2004	by	Stephen B. Milligan
Signed this	7 th day of April	, 2004	by	Dale Skalla

Signed this day of , 2004 by

Kay Lawton

Case No. 60115

## **ASSIGNMENT**

We,

Stephen B. Milligan residing at 13313 70<sup>th</sup> Place NE

Kirkland, Washington 98034

Dale Skalla residing at 3054 Cornwallis Road

Research Triangle Park, North Carolina 27709

Kay Lawton residing at 3054 Cornwallis Road

Research Triangle Park, North Carolina 27709

or good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Syngenta Participations AG**, a company organized under the laws of the Swiss Confederation, having a place of business at Schwarzwaldallee 215, Basel, Switzerland 4058, its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by any applicable local or foreign laws or by treaty, including any international convention for the protection of industrial property, in and for the United States, its territories and possessions, as well as all foreign countries, in and to the invention entitled:

Promoters for Regulation of Gene Expression in Plant Roots

invented by us and described in the following patent application(s):

United States Patent Application No. 10/490,147, filed on TBD International Patent Application No. PCT/US02/35374, filed on November 4, 2002

including (1) said United States Provisional Patent Application and all United States and/or foreign patent applications claiming the benefit of priority thereof, (2) said United States Patent Application and all continuations and divisions thereof (including further continuations and divisions such as, but not limited to, continuations of continuations and divisions of continuations), (i) all United States Letters Patent which may be issued and/or granted on all such applications, (ii) all applications for reissues and extensions of and reexamination certificates for all such United States Letters Patent and (iii) all reissues and extensions and reexamination certificates issued for all such United States Letters Patent, and (3) said International Patent Application and all national stage applications, which may be filed in the United States and/or any foreign countries, claiming the benefit of priority

thereof (including all continuations, divisions, further continuations and divisions, etc., of said International Patent Application and all continuations, divisions, further continuations and divisions, etc., of any such national stage applications), (i) all foreign Letters Patent which may be issued and/or granted on all such applications, and (ii) all foreign patent or other intellectual property rights (such as, but not limited to, utility models) derivable from said International Patent Application in accordance with any applicable foreign laws or by treaty, said interest being the entire ownership of said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application to be held and enjoyed by Syngenta Participations AG and its successors and assigns to the full end of the terms to which said United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment, and transfer had not been made;

And we hereby agree to sign and/or execute any further documents and/or instruments which may be necessary, lawful, and proper in and/or for the filing and/or prosecution of said applications for United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates, foreign Letters Patent, and foreign patent or other intellectual property rights derivable from said International Patent Application in Syngenta Participations AG and its successors and assigns.

Signed this	day of	, 2004	by	Stephen B. Milligan
Signed this	day of	, 2004	by	Dale Skalla

Signed this 7th day of April, 2004 by Lawton

RECORDED: 05/17/2004