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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
 Lynde J. Nottebaum
 Thomas D. McClure

Execution Date(s) June 17, 2005 and June 22, 2005

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Syngenta Participations AG
 Internal Address: _____
 Street Address: Schwarzwaldalee 215
 City: Basel
 State: _____
 Country: Switzerland Zip: CH-40058

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
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 Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)
11/112,957

B. Patent No.(s)

Additional numbers attached? Yes No

6. Total number of applications and patents involved: 1

5. Name and address to whom correspondence concerning document should be mailed:

Name: Arles A. Taylor, Jr.
 Internal Address: Suite 1400 University Tower
 Street Address: 3100 Tower Boulevard
 City: Durham
 State: NC Zip: 27707
 Phone Number: (919) 493-8000
 Fax Number: (919) 419-0383
 Email Address: _____

7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00

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 None required (government interest not affecting title)

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9. Signature: *Arles A. Taylor, Jr.*
 Signature
Arles A. Taylor, Jr.
 Name of Person Signing

06/29/2005
 Date

Total number of pages including cover sheet, attachments, and documents:

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CH \$40.00 500426 11112957

PATENTAtty Docket No.:1392/20ASSIGNMENT

WHEREAS, we, Lynde J. Nottebaum, City of San Diego, State of California; and Thomas D. McClure, City of La Jolla, State of California (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR PRODUCING THEORETICAL MASS SPECTRAL FRAGMENTATION PATTERNS OF CHEMICAL STRUCTURES for which application for a U.S. Patent was made on April 22, 2005 as Serial No. 11/112,957. Assignors hereby authorize Jenkins, Wilson & Taylor, P.A. to insert the serial number upon receipt thereof from the U.S. Patent and Trademark Office.

AND, WHEREAS, Syngenta Participations AG, a corporation duly organized and existing under the laws of Switzerland, having its principal office and place of business at Schwarzwaldalee 215, CH-40058, Basel, Switzerland (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the invention and application, and in and to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same

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would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 22 day of June 2005.

Lynde J. Nottebaum
Lynde J. Nottebaum


Witnessed by:

Daphne S. King 6/22/05
Name Date

Jan A. Nguyen 6/22/05
Name Date

Atty. Docket No.: 1392/20

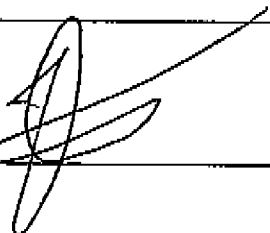
Executed this 17th day of JUNE 2005.


Thomas D. McClure

Witnessed by:


Name

6/17/05
Date


Name

6-17-05
Date