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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):
 Ming-Tang Chang
 Peter L. Keeling
 Edward P. Wilhelm
 Jerry C. Weigel

Execution Date(s) 6/1/2005 and 6/3/2005
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: BASF PLANT SCIENCE GMBH
 Internal Address: _____
 Street Address: Carl-Bosch-Strasse 38
 City: Ludwigshafen
 State: _____
 Country: Germany Zip: D67056
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

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) _____
 Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Patricia A. McDaniels
 Internal Address: BASF Aktiengesellschaft
 Street Address: Carl-Bosch-Strasse 38
 City: Ludwigshafen, Germany
 State: _____ Zip: D67056
 Phone Number: 919/547-2834
 Fax Number: 919/547-2444
 Email Address: _____

6. Total number of applications and patents involved: 1

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

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 02-1197
 Authorized User Name Patricia A. McDaniels

9. Signature: Patricia A. McDaniels June 13, 2005
 Signature Date

Patricia A. McDaniels, Reg. No. 33,194 Total number of pages including cover sheet, attachments, and documents: 3
 Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT
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**ASSIGNMENT
(DECLARATION FORMAT)**

WHEREAS, We, Ming-Tang **Chang**, a citizen of the United States of America, residing at 5333 Cervantes Drive, Ames, Iowa 50014; Peter L. **Keeling**, a citizen of the United Kingdom, residing at 2590 Meadow Glen Road, Ames, Iowa 50014; Edward P. **Wilhelm**, a citizen of the United States of America, residing at 204 Beedle Drive, Ames, Iowa 50014; and Jerry C. **Weigel**, a citizen of the United States of America, residing at 8300 Riverwind Lane, Ste. 101, Raleigh, North Carolina 27617 (Declarants) declare that we have invented certain improvements in:

**ANIMAL FEED WITH LOW PHYTIC ACID, OIL BURDENED AND PROTEIN LADEN
GRAIN**

filed contemporaneously herewith, and having right, title and interest in and to said invention or inventions and to said application, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey our interest both legal and equitable herein assigned; and

WHEREAS, BASF Plant Science GmbH, a corporation of Germany, having a place of business at Carl-Bosch-Strasse 38, Ludwigshafen D67056, Germany (Assignee) is desirous of acquiring from us our right, title and interest in and to said invention or inventions, and to said application and to any and all patents to be obtained therefor;

NOW THEREFORE, in accordance with the terms of Declarants' employment agreements, the Declarants do hereby assign, transfer and set over unto said assignee, its successors and assigns, our right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also our right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the Declarants hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The Declarants further agree, in accordance with the terms of Declarants' employment agreements, without any payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including

evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said assignee, its successors, or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

The undersigned Declarants further agree that all statements made herein of their own knowledge are true and that all statements made on information or belief are believed to be true. The undersigned understand that willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. 1001) and may jeopardize, the validity of the assignment, or the application or any patent issuing thereon as evidenced by their signatures below.

The undersigned Declarants hereby request and authorize BASF Corporation, and any attorney thereof, to insert the serial number or any other identifying information pertaining to the invention onto this Assignment deemed necessary for its recordation.

Dated: 01 June 2005

Signed: 
Typed Name: Ming-Tang Chang

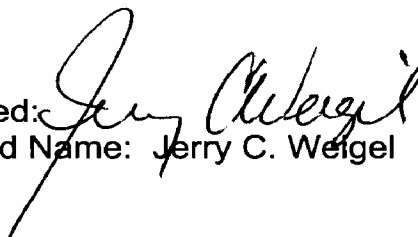
Dated: 1 June 2005

Signed: 
Typed Name: Peter L. Keeling

Dated: 01 June 2005

Signed: 
Typed Name: Edward P. Wilhelm

Dated: 03/June/05

Signed: 
Typed Name: Jerry C. Weigel