

FORM PTO-1595
(Rev. 6-93)

RECORDATION FORM COVER SHEET

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PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

(A) Irvin J. Mettler, (B) Douglas C. Plaisted
(C) Stephen L. Grier, (D) Wesley Houghton
(E) Michele GardinerAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____Execution Date: (A) May 18, 1999; (B) (E) May 21, 1999;
(C) May 24, 1999; (D) May 27, 1999 respectively

2. Name and address of receiving party(ies)

Name: Novartis AG

Internal Address: _____

Street Address: Schwarzwaldallee 215City: Basel State: Switzerland ZIP: 4058Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
09/330,760

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Larry W. Stults, Ph.D.Internal Address: Novartis Agribusiness Biotechnology
Research Inc.Patent and Trademark Dept.Street Address: 3054 Cornwallis RoadCity: Durham State: NC ZIP: 27709-2257

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40☐ Enclosed☒ Authorized to be charged to deposit account and any other additional fees required.

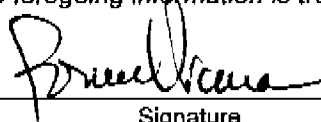
8. Deposit account number:

19-0134 (in the name of Novartis Corporation)

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Bruce VranaName of Person Signing
Reg. No. 38,872

Signature

August 2, 2000

Date

☐ Certificate of mailing on reverse side

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

PATENT

700001545

REEL: 010850 FRAME: 0825

U.S.A.
Case S-135-2015IASSIGNMENT

We,

Irvin J. Mettler	residing at	3757 Morningside Drive Richmond, California 94803
Douglas C. Plaisted	residing at	21886 Lansing Lane Middleton, Idaho 83644
Stephen L. Grier	residing at	317 330th Street Stanton, Minnesota 55018
Wesley Houghton	residing at	10290 Greenway Road Naples, Florida 34114
Michele Gardiner	residing at	6338 Highway 20-26 Nampa, Idaho 83687,

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Novartis 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 local laws or by treaty, including any international convention for the protection of industrial property, in and for the United States and its territories and possessions in and to the invention entitled:

INBRED MAIZE LINE R412H

invented by us and described in the application for United States Letters Patent

Application No. TBA, filed on even date herein,

including (1) said application for United States Letters Patent and all continuations and divisions thereof (including further continuations and divisions such as, but not limited to, continuations of continuations and divisions of continuations), (2) all United States Letters Patent which may be issued and/or granted on all such applications, (3) all applications for reissues and extensions of and reexamination certificates for all such United States Letters Patent and (4) all reissues and extensions and reexamination certificates issued for all such United States Letters Patent, the 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 to be

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held and enjoyed by the said Novartis 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 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 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 in said assignee.

Signed this 18 day of May, 1999 by Irvin J. Mettler
Irvin J. Mettler

Signed this 21 day of May, 1999 by Douglas C. Plaisted
Douglas C. Plaisted

Signed this 24 day of May, 1999 by Stephen L. Grier
Stephen L. Grier

Signed this 27 day of May, 1999 by Wesley Houghton
Wesley Houghton

Signed this 21 day of May, 1999 by Michele Gardiner
Michele Gardiner