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TO: Mail Stop Assignments, Director, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies) and execution date:

Xiaozhong LIU - 04/07/2008; Daniel F. HEIMAN - 04/07/2008; Derek D. WOOLARD - 04/07/2008; Yueh WANG - 04/07/2008; Benjamin BELKIND - 04/07/08; Prem WARRIOR - 04/11/2008; Gregory D. VENBURG - 04/10/2008; Peter D. PETRACEK - 04/07/2008

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

2. Name and address of receiving party(ies):

Name: Valent BioSciences Corporation Street Address: 870 Technology Way City: Libertyville State: Illinois Country: United States of America Zip: 60048

Additional name(s) address(es) attached? [] Yes [x] No.

3. Nature of conveyance:

- [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other:

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 Number(s): 12/011,824 Filed January 30, 2008

B. Patent Number(s):

Additional numbers attached: [] Yes [x] No

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

Martin L. Katz Wood, Phillips, Katz, Clark & Mortimer Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511 Phone: (312) 876-1800

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

X Enclosed Authorized to charge Deposit Account

8. Deposit Account No.: 23-0785

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9. SIGNATURE

Martin L. Katz Name of Person Signing

Martin L. Katz Signature

April 22, 2008 Date

Total number of pages including cover sheet, attachment, and documents: 3

ASSIGNMENT

WHEREAS, Xiaozhong LIU; Daniel F. HEIMAN; Derek D. WOOLARD; Yueh WANG; Benjamin BELKIND; Prem WARRIOR; Gregory D. VENBURG; Peter D. PETRACEK, hereinafter called the "Assignors" have made the invention described in the United States patent application entitled "Enhanced Abscisic Acid and Fertilizer Performance" that has a U.S. Patent Application Serial Number of 12/011,824 and was filed on January 30, 2008;

WHEREAS, Valent BioSciences Corporation, a corporation organized and existing under the laws of the United States, having a place of business at Valent BioSciences Corporation 870 Technology Way, Libertyville, IL 60048, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below.

NOW THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and else where in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and Assignor's legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of the Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, THE Assignors have executed this agreement.


DATED: 4/7/08

Xiaozhong Liu
Xiaozhong LIU

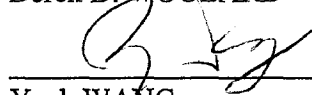
DATED: 7 April AD 2008


Daniel F. HEIMAN

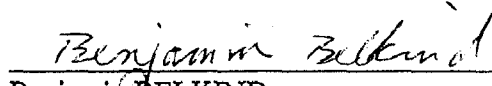
DATED: 4/7/08


Derek D. WOOLARD


DATED: 4-9-08


Yueh WANG

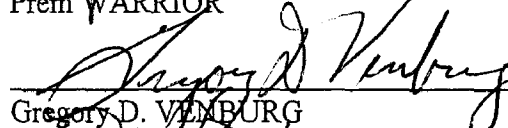
DATED: 4-7-08


Benjamin BELKIND


DATED: 4/11/08

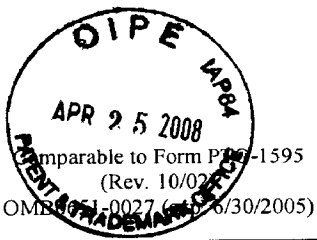

Prem WARRIOR

DATED: 4/10/08


Gregory D. VEMBURG

DATED: 4/7/08


Peter D. PETRACEK



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