PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|----------------------------------|----------------|
| NATURE OF CONVEYANCE: ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Marcello Vitale | 12/21/2008 |
| Rayyan G. Hashem | 12/07/2008 |
| David M. Lines | 12/07/2008 |
| Federica Rossi | 12/05/2008 |
| Rita Baraldi | 12/05/2008 |

RECEIVING PARTY DATA

| Name: | Ciba Corporation |
|-----------------|-----------------------|
| Street Address: | 540 White Plains Road |
| City: | Tarrytown |
| State/Country: | NEW YORK |
| Postal Code: | 10591 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12308277 |

CORRESPONDENCE DATA

Fax Number: (914)785-7102

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

9147852000 Phone:

Email: andrea.dececchis@basf.com

Correspondent Name: Ciba Corporation Patent Department

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ATTORNEY DOCKET NUMBER: 23505

NAME OF SUBMITTER: Tyler A. Stevenson

PATENT

REEL: 024135 FRAME: 0506

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Total Attachments: 2

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PATENT REEL: 024135 FRAME: 0507

ASSIGNMENT

I / We Marcello VITALE, Via Ribecco 8, 40034 Castel d'Aiano (BO), Italy
Rayyan G. HASHEM, Jezzine Street, Abra, Nahouli Building 1st Floor, Saida, Lebanon
David M. LINES, P.O. Box 30249, Budaiya, Kingdom of Bahrain
Federica ROSSI, Via Santo Stefano 68, 40125 Bologna, Italy
Rita BARALDI, Via Persicetana 1656, 40014 Crevalcore (BO), Italy

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to *Ciba Corporation*, a *Delaware corporation*, of 540 White Plains Road, P.O. Box 2005, Tarrytown, NY 10591, USA, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America. in and to the invention entitled:

Process for Enhancing Plant Growth

invented by me/us and described in the international application

No. PCT/EP2007/055793

filed 13 June 2007

and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said *Ciba Corporation*, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said *Ciba Corporation*.

| Marallo Mtole | 21/12/08 |
|------------------|----------|
| Marcello VITALE | Date |
| | |
| Rayyan G. HASHEM | Date |
| David M. LINES | Date |
| 105 | 5/12/08 |
| Federida ROSSI | Date / |
| Lito Ben. | 05/12/08 |
| Rita BARALDI | Date / |

PATENT US 01/08

REEL: 024135 FRAME: 0508

ASSIGNMENT

I / We Marcello VITALE, Via Ribecco 8, 40034 Castel d'Aiano (BO), Italy
Rayyan G. HASHEM, Jezzine Street, Abra, Nahouli Building 1st Floor, Saida, Lebanon
David M. LINES, P.O. Box 30249, Budaiya, Kingdom of Bahrain
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And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said *Ciba Corporation*.

| Marcello VITALE | Date |
|------------------|---------------|
| PH | 07.12.2008 |
| Rayyan G./HASHEM | Date |
| | |
| • | 2002 . SI. FO |
| David M. LINES | Date |
| | |
| | |
| Federica ROSSI | Date |
| | |
| | |
| Rita BARALDI | Date |

PATENT

REEL: 024135 FRAME: 0509