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02-06-2003 P/3610-16 **R SHEET** PATEN 102353856 ad original document or copy thereof. To the Assistant Commissioner of 1. Name of conveying party(ies): Name and Address of receiving party(ies): Mark David CHARLES Aventis Cropscience GmbH (2) Donald James SIMPSON Bruningstrasse 50 D-65929 Frankfurt Germany Type of Entity: Corporation-Germany Type of Entity: Individuals Additional names(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? No Nature of Conveyance: Assignment **Execution Date:** (1) August 1, 2002; and (2) September 2, 2002 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. Application No.(s) B. Patent No.(s) 09/890,775 Additional numbers attached? 5. Name and address of party to whom 6. Total number of documents involved: correspondence concerning document should be mailed: \$ 40.00 7. Total fee (37 CFR 3.41): OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas Enclosed as part of Check No. New York, New York 10036-8403 In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700. DO NOT USE THIS SPACE 8. 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. September 25, 2002 Charles C. Achkar Name of Person Signing Total number of pages including cover sheet, attachments, and document:

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PATENT REEL: 013416 FRAME: 0637 WHEREAS, We, Mark David CHARLES, Wilfried FRANKE, David Eric GREEN, Thomas Lawley HOUGH, Dale Robert MITCHELL, Donald James SIMPSON AND John Frederick ATHERALL as assignors, have invented certain improvements in N²-PHENYLAMIDINE DERIVATIVES for which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, AVENTIS CROPSCIENCE GMBH, a corporation organized and existing under the laws of Germany, located at Brüningstrasse 50, D-65929 Frankfurt, Germany as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: 1.8.02	Mark Charles
	Mark David CHARLES
Date:	•
	Wilfried FRANKE
Date:	
	David Eric GREEN
Date:	
	Thomas Lawley HOUGH
Date:	
	Dale Robert MITCHELL
Date:	
	Donald James SIMPSON
Date:	
	John Frederick ATHERALL

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PATENT REEL: 013416 FRAME: 0638 PATENT APPLICATION ASSIGNMENT SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

WHEREAS, We, <u>Mark David CHARLES</u>, <u>Wilfried FRANKE</u>, <u>David Eric GREEN</u>, <u>Thomas Lawley HOUGH</u>, <u>Dale Robert MITCHELL</u>, <u>Donald James SIMPSON AND John Frederick ATHERALL</u> as assignors, have invented certain improvements in <u>N²-PHENYLAMIDINE DERIVATIVES</u> for which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, AVENTIS CROPSCIENCE GMBH, a corporation organized and existing under the laws of Germany, located at Brüningstrasse 50, D-65929 Frankfurt, Germany as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date:	
	Mark David CHARLES
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Date:	
	Wilfried FRANKE
Date:	
Date:	David Eric GREEN
Date:	
	Thomas Lawley HOUGH
Date:	Dale Robert MITCHELL
	Date Robert MilChebs
Date: 2/9/02	20th
<u> </u>	Donald James SIMPSON
Date:	
	John Frederick ATHERALL

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RECORDED: 09/26/2002

PATENT REEL: 013416 FRAME: 0639