04-03-2002

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TO: The Commissioner of Patents and 1	240480 .ed original document(s) or copy(is	es).
Submission Type	Conveyance Type	
x New $03/21/02$	X Assignment Security Agreeme	ent
Resubmission (Non-Becordation) Document ID#	License Change of Name	
Correction of PTO Error Reel # Frame #	Merger Other	
Corrective Document	U.S. Government	
Reel # Frame #	(For use ONLY by U.S. Government Agencies) Departmental File Secret File	
Conveying Party(ies)	Mark if additional names of conveying parties attached	
	Execution Date Month Day Year	
Name (line 1) Daniel T. Barber	March 12, 2002	
Name (line 2)		
Second Party	Execution Date	
Name (line 1) Don Black	Month Day Year March 12, 2002	
Name (line 2)	mator 12, 2002	
Receiving Party	Mark if additional names of receiving party attached	
Name (line 1) Dow AgroSciences, LLC	If document to be recorded is an	********
Name (line 2) assignment at a receiving part		
Address (line 1) 9330 Zionsville Road domiciled in States, an a		
Address (line 2)	of a domestic representative is attached. (Designati must be a separate document from Assignment.)	ion
Address (line 3) Indianapolis Indiana	a/USA 46268	
City St	tate/Country Zip Code	
Domestic Representative Name and Address	Enter for the first Receiving Party only.	
Name		
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		
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1 FC:581 40.00 GP		

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington D.C., 20231

PATENT REEL: 012734 FRAME: 0525

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Page 2						
Correspondent Na	me and Addre	SS				
	Area Code and Telephone Number			(317) 634-	(317) 634-3456	
Name	L. Scott Paynter	All the track and the track an				
Address (line 1)	Woodard, Emhardt, Naughton, Moriarty & McNett					
Address (line 2)	111 Monument Circle, Suite 3700					
Address (line 3)	Bank One Center/Tower					
Address (line 4)	Indianapolis, Indiana 46204-5137					
Pages	Enter the total number of pages of the attached conveyance document # 4 including any attachments.					
Application Number(s) or Patent Number(s) Mark if additional numbers attached						
Enter either the Patent Applic			FER BOTH numbers for t			
Patent /	Application Numb	er(s)		Patent Number	er(s)	
If this document is being filed first named executing invento	together with a <u>new</u> Pat or.	tent Application, enter the d	ate the patent application	n was signed by the	Month Day Year March 12, 2002	
Patent Corporation	n Treaty					
Enter a PCT application numb Application Number has not b		PCT	PCT		PCT	
		PCT	PCT		PCT	
Number of propert		Enter the total number of p	reporting involved			
Fee Amount		Enter the total number of properties involved #1 Fee Amount for Properties Listed (37 CFR 3.41): \$40.00		\$ 40.00		
Method of Payme		Enclosed X		Deposit Account	t	
(Enter for payment by deposit account or if additional fees can be charged to the account).						
	Deposit Account Number # 23-3030					
		Authorization to charge a	dditional fees:	Yes X	No	
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. Charges to deposit account are authorized, as indicated herein.						
L. Scott Paynter, Reg. No. 39,797 Scott Okyula March 21, 2002						
Name of Person		Signa	ature		Date	

PATENT REEL: 012734 FRAME: 0526

ASSIGNMENT

WHEREAS, Daniel T. Barber and Don Black, hereinafter referred to as Assignor(s), have made one or more new and useful inventions in **DEVICES**, **SYSTEMS**, **AND METHODS TO CONTROL PESTS** for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Dow AgroSciences, LLC., hereinafter referred to as Assignee, a corporation of the State of Indiana having a principal place of business at 9330 Zionsville Road, Indianapolis, IN 46268 desires to acquire all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application entitled **DEVICES, SYSTEMS, AND METHODS TO CONTROL PESTS**, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuation-in-parts thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

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PATENT REEL: 012734 FRAME: 0527

Assignors acknowledge that the Application was executed concurrently herewith unless a
different execution date is indicated in item (a) below. Assignors hereby authorize the Assignee,
its counsel, or its agents to fill-in some or all of the following list of information items (a)
through (c) at the discretion of the Assignee, its counsel, or its agents:
(a) Execution Date of the Application:
(b) Patent Office Number for the Application:
(c) Filing date of the Application:

Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 12 day	of <u>MARC</u> h, 2002.			
Danie	uil Barle I T. Barber			
STATE OF CALIFORNIA) : SS COUNTY OF MADERA)				
Before me, a Notary Public, in and for said County and State, personally appeared Daniel T. Barber, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed. WITNESS my hand and Notarial Seal this 12 day of MARCH, 2002.				
Y. E. FERRELL COMM. # 1285639 NOTARY PUBLIC CALIFORNIA O MADERA COUNTY O COMM. EXP. DEC. 26, 2004	Notary Pyolic Printed: Y.E. FERRELL MARIPOSA County			
My Commission Expires: 12–26–04	Resident of MARIPOSA County			

WITNESS Assignor's hand this	2 ^M day of <i>Manch</i> , 2002.			
	Don Black			
STATE OF Colorado)			
STATE OF Colorado COUNTY OF Lariner): SS)			
Before me, a Notary Public, in and for said County and State, personally appeared Don Black, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.				
WITNESS my hand and No	starial Seal this 12012 day of, 2002.			
STAPLICASE OF COLORS	Notary Public Printed: Susan D. Trigg Resident of harine County			
My Commission Expires:	Resident ofCounty			

10-16 2002

RECORDED: 03/21/2002

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