PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	' DATA][
		Name	Execution Date			
SHERRY DARLENE	HEINS		02/10/1999			
DENISE CAROL MA	NKER		02/10/1999			
DESMOND RITO JIMENEZ			02/10/1999			
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Name:	AGRAQUEST					
Street Address:	1105 KENNE	OY PLACE				
Internal Address:	SUITE 4					
City:	DAVIS					
State/Country:						
Postal Code:	95616					
PROPERTY NUMBE	RS Total: 1					
Property Type			Number			
Patent Number:		6417163				
CORRESPONDENCI Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Name Address Line 1: Address Line 4:	530- ann.i <i>be sent via US ;</i> e: BAY 1540	46-3454 nglett@bayer.com <i>fail when the email attem</i> R CROPSCIENCE LP DREW AVENUE S, CALIFORNIA 95618	ot is unsuccessful.			
ATTORNEY DOCKE	T NUMBER:	80				
			PATENT			
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NAME OF SUBMITTER:	MICHELLE L. SAMONEK
Signature:	/mls/
Date:	02/27/2014
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MORRISON & FOERSTER

MAY 18, 1999

PTAS

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR: HEINS, SHERRY DARLENE	DOC	DATE :	02/10/1999
ASSIGNOR: MANKER, DENISE CAROL	DOC	DATE:	02/10/1999
ASSIGNOR: JIMENEZ, DESMOND RITO	DOC	DATE:	02/10/1999
ASSIGNOR: MCCOY, RANDY JAY	DOC	DATE:	02/10/1999
ASSIGNOR: MARRONE, PAMELA GAIL	DOC	DATE:	02/09/1999
ASSIGNOR: ENSIO, JIMMY	DOC	DATE:	02/10/1999

PATENT REEL: 032311 FRAME: 0187 9778/0927 PAGE 2

ASSIGNEE:

AGRAQUEST, INC. 1105 KENNEDY PLAE, SUITE 4 DAVIS, CALIFORNIA 95616

SERIAL NUMBER: 09223587 PATENT NUMBER: FILING DATE: 12/30/1998 ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PATENT REEL: 032311 FRAME: 0188

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	TS ONLY
To the Commissioner of Patents and Trademarks: Ple	100973878 are record the attached original documents or copy assess
 Name of conveying party(ies): Sherry Darlene Heins. Denise Carol Manker, Desmond Rito Jimenez, Randy Jay McCoy, Pamela Gail Marrone, and Jimmy Ensio Orjaja Individual(s) Association General Partnership Limited Partnership Corporation-State Other 	 Name and address of receiving party(ies): Name: AgraQuest, inc. Internal Address: Street Address: 1105 Kennedy Plae, Suite 4 City: Davis, State: CA ZIP: 95616
Additional name(s) of conveying party(ies) attached? OYes ONo	Additional name(s) & address(es) attached? 🖂 Yes 🛞 ?
3. Nature of conveyance:	
Assignment G Merger Gecurity Agreement G Change of Name GOther: Execution Date: February 10, 1999, February 10, 1999	
 Application number(s) or patent number(s): 09/223,587 If this document is being filed together with a new application, the Patent Application No.(s) Additional numbers attached? CI Yes SI No 	execution date of the application is: B. Patent No.(s)
If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? CI Yes 128 No	
If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? CI Yes 128 No	 B. Patent No.(s) .5. Total number of applications and patents involved: 1
 If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? Yes 38 No S. Name and address of party to whom correspondence concerning 	 B. Patent No.(s) .5. Total number of applications and patents involved: 1
 If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? C Yes S No S. Name and address of party to whom correspondence concerning document should be mailed: Antoinette F. Konski, Esq. Morrison & Foerster us 	 B. Patent No.(s) .5. Total number of applications and patents involved: 1
 If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? C Yes S No 5. Name and address of party to whom correspondence concerning document should be mailed: Antoinette F. Konski, Esq. 	 B. Patent No.(s) .5. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00
 If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? CI Yes 28 No 5. Name and address of party to whom correspondence concerning document should be mailed: Antoinette F. Konski, Esq. Morrison & Foerster us 735 Page Mill Road Palo Alto, California 94304-1018 	 B. Patent No.(s) .5. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, refe Attorney Docket 311412000921 8. Deposit account number: <u>03-1952</u>
 If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? CI Yes SI No 5. Name and address of party to whom correspondence concerning document should be mailed: Antoinette F. Konski, Esq. Morrison & Foerster us 735 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge any free under 37 C.F.R. § 1.21 that matched page 2010 and 2010	 B. Patent No.(s) .5. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 Ø Enclosed ☐ Authorized to be charged to deposit account, refe Attorney Docket 311412000921 8. Deposit account number: 03-1952 y be required by this paper, or to credit any overpayment to Deposit Account No. 03-19
 If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? CI Yes SI No 5. Name and address of party to whom correspondence concerning document should be mailed: Antoinette F. Konski, Esq. Morrison & Foerster us 735 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge any free under 37 C.F.R. § 1.21 that matched is the statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge any free under 37 C.F.R. § 1.21 that matched is a statement of the charge and free under 37 C.F.R. § 1.21 that matched is a statement of the charge and free under 37 C.F.R. § 1.21 that matched is a statement of the charge and free under 37 C.F.R. § 1.21 that matched is a statement of the charge and free under 37 C.F.R. § 1.21 that matched is a statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the charge and free under 37 C.F.R. § 1.21 the statement of the char	 B. Patent No.(s) .5. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, refe Attorney Docket 311412000921 8. Deposit account number: <u>03-1952</u>
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 If this document is being filed together with a new application, the A Patent Application No.(s) Additional numbers attached? I Yes 28 No Name and address of party to whom correspondence concerning document should be mailed: Antoinette F. Konski, Esq. Morrison & Foerster us 735 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge say free under 37 CFR. § 1.21 that mails to the best of my knowledge and belief, the foregoing information document. Name: Antoinette F. Konski Registration No: 34,202 	 B. Patent No.(s) S. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, refe Attorney Docket 311412000921 8. Deposit account number: 03-1952 y be required by this paper, or to credit any overpayment to Deposit Account No. 93-19 SE THUS SPACE
If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? CI Yes SI No S. Name and address of party to whom correspondence concerning document should be mailed: Antoinette F. Konski, Esq. Morrison & Foerster us 735 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that me DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Name: Antoinette F. Konski Registration No: 34,202 Total number of pages comprising fail documents to be recorded w U.S. Patent an Office of	 B. Patent No.(s) S. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 Ø Enclosed □ Authorized to be charged to deposit account, referent attorney Docket 311412000921 8. Deposit account number: 03-1952 y be required by this paper, or to credit any overpayment to Deposit Account No.03-19 SE THIS SPACE n is true and correct and any attached copy is a true copy of the origination of

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Sherry Darlene Heins, Denise Carol Manker, Desmond Rito Jimenéz, Randy Jay McCoy, Pamela Gail Marrone and Jimmy Ensio Orjala (hereinafter referred to as the assignors), residing at 3110 Oyster Bay, Davis, CA 95616, 3037 Prado Lane, Davis, CA 95616, 9 Pendegast Street, Woodland, CA 95695, 3212 Breton Avenue, Davis, CA 95616, 3333 Victoria, Davis, CA 95616 and 2905 Lillard Drive, Davis, CA 95616, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in COMPOSITIONS AND METHODS FOR CONTROLLING PLANT PESTS, set forth in an application for Letters Patent of the United States bearing Serial No. 09/223,587 and filed on December 30, 1998; and

WHEREAS, AgraQuest, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 1105 Kennedy Place, Suite 4, Davis, California 95616 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

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AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

leins Sherry Darlen 2) Date ¢ Denise Carol Manker 2-10-Date 19 <u>Z-10-90</u> Date Randw Jav Mc Pamela 2/10/44 Date Ørjala Jigamy Ens

pa-338141 RECORDED: 02/27/2014

PATENT REEL: 032311 FRAME: 0191

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