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Attorney Docket No. 02-025510US

FORM PTO-1595	et U.S. Department of Commerce			
(Rev. 6-93) 101183788				
To the Honorable Asst. Commissioner Junia are ins. rease record to	ne attached original documents or copy thereof			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Willem P. C. Stemmer, Linda A. Castle, and Takashi Yamamoto	Name: Maxygen, Inc.			
Additional name(s) of conveying parties attached? No	Internal Address: Street Address:			
3. Nature of conveyance:				
X Assignment Merger	515 Galveston Drive Redwood City, CA 94063 USA			
Security Agreement Change of Name	Additional names and addresses attached? No			
Other:				
Execution Dates: 07/07/1999, 07/08/1999, 07/09/1999				
4. Application Number(s) or Patent Numbers.				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No(s): B. Patent No(s): Additional numbers attached? No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1			
Name: Jonathan Alan Quine, Esq. Law Offices of Jonathan Alan Quine P.O. Box 458 Alameda, CA 94501 (510) 337-7871	 7. Total fee (37 CFR 3.41):\$40.00 2000 E 200 E 			
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9. Statement and signature. To the best of my knowledge and belief, the foregoing is tr original document.	ue and correct and any attached copy is a true of copy of the			
Jonathan A. Quine Name of Person Signing Signature	Quin 10 - 21 - 49 Date			
Atty Reg. No. 41,261 Total number of page	s including cover sheet, attachments and document 7			
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PATENT REEL: 010328 FRAME: 0292

08-02-1999	/

FORM PTO-1595 101106	695 🔪 👘	U.S. Department of Commerce Patent and Trademark Office
(Rev. 6-93) To the Honorable Asst. Commissioner for Patents. Please reco	atomic wing	
1. Name of conveying party(ies):	2. Name and add	dress of receiving party(ies)
Willem P. C. Stemmer, et al.	Name: Maxygen	, Inc.
Additional name(s) of conveying parties attached? No	Internal Address:	
3. Nature of conveyance: 7-30-99	Street Address:	
X Assignment Merger	515 Galveston D	
Security Agreement Change of Name	Redwood City, C	A 94003 USA
Other:	Additional names	and addresses attached? No
Execution Dates: 07/07/1999, 07/08/1999, 07/09/1999		
4. Application Number(s) or Patent Numbers.		
If this document is being filed together with a new application, t	the execution date of the	e application is:
A. Patent Application No(s): 09/296,886 Additional numbers attach	B. ed? No	Patent No(s):
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number	of applications and patents involved 1
Name: Jonathan Alan Quine, Esq. Law Offices of Jonathan Alan Quine P.O. Box 458 Alameda, CA 94501 (510) 337-7871	Enclosed X Charge any ad the pendency of deposit account.	CFR 3.41):\$40.00 X Charge Fees to Deposit Account ditional fees associated with this paper or durin this application, or credit any overpayment, to unt number: 50-0893
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 Statement and signature. To the best of my knowledge and belief, the foregoing 	g is true and correct and	any attached copy is a true of copy of the
original document.		
Jonathan A. Quine Name of Person Signing Signature	hu Quin	7-27-99 Date
	bages including cover st	neet, attachments and document 4
10. Change Correspondence Address to that of Part 5? OMB No. 0651-0011 (exp. 4/94)	X Yes 🗌 No	
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	ngton, D.C. 20231	

PATENT REEL: 010328 FRAME: 0293

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Willem P. C. Stemmer, of 108 Kathy Court, Los Gatos, CA 95030 USA, Linda Castle of 784 Hans Avenue, Mountain View, CA 94040 USA, and Takashi Yamamoto, of 42959 Nido Court, Fremont, CA 94539 USA hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	OPTIMIZATION OF PEST RESISTANCE	
	GENES USING DNA SHUFFLING	
Date(s) of execution o	f Declaration:	1. 1. 1.
Filing Date:	April 22, 1999	
Application No.:	09/296,886	and

WHEREAS, Maxygen, Inc., a Delaware corporation, located at 515 Galveston Drive, Redwood City, CA 94063 USA, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors. Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

PATENT REEL: 010328 FRAME: 0294

012.003 Assignment Application No.: 09/296,886 Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

7-9-99 Dated:

SIGNATURE WITNESSED BY:

(1) Date: 7 99 9 99 (2) Date:

Signature of Witness

Willem P. C. Stemmer

Signature of Witness 2

Dated: _7/8/99

SIGNATURE WITNESSED BY:

(1) Date: 8/99 (2) Date:

aQ Signature of Witness 1 IN N

Signature of Witness 2

Dated: <u>7-7-9</u>3

Takashi Yamamoto

Linda Castle

SIGNATURE WITNESSED BY: Ţ. 94 (1) Date:_ -117199 (2) Date:

ne W. gnature of Ina

Signature of Witness 2

RECORDED: 10/25/1999