FORM PTO-1619A O I P E C O 9-24-	Patent and Trademark Office PATENT					
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Submission Type       19/11/11         [X] New       19/11/11         [] Resubmission (Non-Recordation)       Document ID#	Conveyance Type         [X] Assignment       ] Security Agreement         [] License       [] Change of Name         [] Merger       [] Other					
Conveying Party(ies)Name (line 1)Qi XIEName (line 2)a citizen of SingaporeSecond PartyName (line 1)Name (line 1)Nam-Hai CHUAName (line 2)a citizen of Singapore	[ ] Mark if additional names of conveying parties attached Execution Date 31 August 2001 Execution Date August 31, 2001					
Receiving Party Name (line 1) INSTITUTE OF MOLECULAR AGROBIC Name (line 2) with a place of business at 1 Research Li Address (line 1) The National University of Singapore, Address (line 2) Singapore 117604 Address (line 3)	<ul> <li>[ ] Mark if additional names of receiving parties attached</li> <li>DLOGY         <ul> <li>[ ] If document to be recorded is an assignment and the receiving party is not domiciled in the U.S., an appointment of domestic representative is attached.</li> </ul> </li> </ul>					
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Form PTO-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address Name: Stephen A. Saxe Address (line 1): Rothwell, Figg, Ernst & Manb Address (line 2): 555 13th St., N.W. Address (line 3): Suite 701-East Address (line 4): Washington, D.C. 20004		ode and Telephone Number: 202/783-6040		
PagesEnter the total numberincluding any attachme	of pages of the attached convents	reyance document # 2		
Application Number(s) or Patent Number(s)		[] Mark if additional numbers attached		
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If this document is being filed together with a <u>near</u> application was signed by the first named exect		e date of the patent		
Patent Cooperation Treaty (PCT) Enter PCT application Number <u>only</u> if a U.S. Application Number has not been assigned				
Number of Properties	Enter th	ne total number of properties involved. # 1		
Fee Amount	Fee Amount fo	or Properties Listed (37 CFR 3.41): \$40.00		
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(Enter for payment by deposit account or if a	additional fees can be charged Deposit Account Number: 0 Authorization to charge addi	02-2135		
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.				
<u>Stephen A. Saxe</u> Name of Person Signing Registration No. 38,609 Docket No. 2577-115	Signature	as <u>feptember 14 2001</u> Date		

PATENT REEL: 012178 FRAME: 0234

## ASSIGNMENT

WHEREAS, WE, Qi XIE, a citizen of Singapore, residing at 348K Pasir Panjang Road, Singapore 118824, and Nam-Hai CHUA, a citizen of Singapore, residing at Apt. 16P, 504 East 63rd Street, New York, New York 10021, are the inventors of an invention in NAC1 - A PLANT GENE ENCODING A TRANSCRIPTIONAL FACTOR INVOLVED IN COTYLEDON AND LATERAL ROOT DEVELOPMENT for which we have executed an application for international application PCT/SG99/00011 pursuant to the Patent Cooperation Treaty, filed on February 11, 1999; and

**WHEREAS**, INSTITUTE OF MOLECULAR AGROBIOOGY, with a place of business at 1 Research Link, The Ntional University of Singapore, Singapore 117604, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we the said Qi XIE and Nam-Hai CHUA have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said INSTITUTE OF MOLECULAR AGROBIOLOGY, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said INSTITUTE OF MOLECULAR AGROBIOLOGY, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

**AND WE HEREBY** covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said INSTITUTE OF MOLECULAR AGROBIOLOGY, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said INSTITUTE OF MOLECULAR AGROBIOLOGY, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

**IN TESTIMONY WHEREOF**, we hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	31/8/	2001		L.S.
			Qi XIE	
Date		2001		L.S.
			Nam-Hai CHUA	

PATENT REEL: 012178 FRAME: 0235

## ASSIGNMENT

WHEREAS, WE, Qi XIE, a citizen of Singapore, residing at 348K Pasir Panjang Road, Singapore 118824, and Nam-Hai CHUA, a citizen of Singapore, residing at Apt. 16P, 504 East 63rd Street, New York, New York 10021, are the inventors of an invention in NAC1 - A PLANT GENE ENCODING A TRANSCRIPTIONAL FACTOR INVOLVED IN COTYLEDON AND LATERAL ROOT DEVELOPMENT for which we have executed an application for international application PCT/SG99/00011 pursuant to the Patent Cooperation Treaty, filed on February 11, 1999; and

**WHEREAS**, INSTITUTE OF MOLECULAR AGROBIOOGY, with a place of business at 1 Research Link, The Ntional University of Singapore, Singapore 117604, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

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**IN TESTIMONY WHEREOF**, we hereunto set our hands and seals the day and year set opposite our respective signatures.

Date		2001		L.S.
 Date	Aug. 31	2001	Qi XIE	L.S.
	U		Nam-Hai CHUA	

**RECORDED: 09/18/2001**