	Form PTO-1595 (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE nited States Patent and Trademark Office
	REC	
TPE	To the Director of the U.S. Patent and Trac	3101331 ats or the new address(es) below.
180 AS	1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
OCT 1 2 2005	Toshiyuki KOMORI (09/06/2005), Yoshimitsu TAKAKURA (09/06/2005), Yukoh HIEI	Name: Japan Tobacco Inc.
A THARMSON OF	(09/06/2005), Shoichi SUZUKI (09/06/2005), and	Internal Address:
COMADEM SE	Additional name(s) of conveying party(ies) attached? X Yes No	Street Address:
	3. Nature of conveyance/Execution Date(s):	2-1, Toranomon 2-chome, Minato-ku Tokyo
	Execution Date(s): in parentheses after inventor name	105-8422
	X Assignment Merger Change of Name	JAPAN
	Security Agreement Joint Research Agreement	City:
	Government Interest Assignment	State:
	Executive Order 9424, Confirmatory License	
	Other	Country: Zip: Additional name(s) & address(es) Yes No
		attached:
	4. Application or patent number(s):	This document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
	10/520,350	
	Additional numbers attached?	Yes X No
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
	Name: Mark J. Nuell, Ph.D. BIRCH, STEWART, KOLASCH & BIRCH,	
	LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	Internal Address: Atty. Dkt.: 0230-0220PUS1	Authorized to be charged by credit card
	Street Address: 8110 Gatehouse Rd Suite 100 East	Authorized to be charged to deposit account
	P.O. Box 747	x Enclosed
		None required (government interest not affecting title)
	City: Falls Church	8. Payment Information
	State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers
	Phone Number: (703) 205-8043	Expiration Date
	Fax Number: (703) 205-8050	b. Deposit Account Number
	Email Address: mailroom@bskb.com	Authorized User Name
	9. Signature:	October 12, 2005
	Signature Mark I Nucli Ph D 26 623	Date Total number of pages including sover
	Mark J. Nuell, Ph.D 36,623 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
'		•

10/14/2005 EC00PER 00000143 10520250 01 FC:8021 40.0

Birch, Stewart, Kolasch & Birch, LLP

DRN/jmb

Form PTO-1595	(continued)				
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):					
Yoshiki KURAYA (09/06/2005)					
Additional A	ssignees (2. Continued):				
Assignee Name:	SYNGENTA LIMITED				
Internal Address:					
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City:	State:	Country:	Zip:		
Assignee Name: Internal Address: Street Address:					
City:	State:	Country:	Zip:		
Additional A	oplications and/or Patents (4. C	ontinued):			
Additional Patent / 4A. Continued:	Application Numbers	Additional Patent Numbers 4B. Continued:			
	Additional numbers attached?	Yes No			

2

Docket No.: 0230-0220PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ATTORNEY DOCKET NO. 0230-0220PUS1

2005

ASSIGNMENT

		Application No. 10/520, 350	Filed January 4,
Insert Name(s)		WHEREAS, Toshiyuki KOMORI, Yoshimitsu TAKAKURA,	Yukoh HIEI,
of Inventor(s)		Shoichi SUZUKI and Yoshiki KURAYA	
T		(hereinafter designated as the undersigned) has (have) invented certain new and	useful improvements in
Insert Title of Invention	-	THE RICE RESTORER GENE TO THE RICE BT TYPE CYTOPLA	ASMIC MALE STERILITY
		(filed on January 4, 2005 under USSN.10/520,350)	
		for which an application for Letters Patent of the United States of America has be (except in the case of a provisional application).	en executed by the undersigned
Insert Date of Signing of Application		on September 6, 2005	; and
Insert Name of Assignee	:*** >	WHEREAS, JAPAN TOBACCO INC. and SYNGENTA LIMI	TED
Insert Address of Assignee	-	of 2-1, Toranomon 2-chome, Minato-ku, Tokyo 105-842	22 Japan and
9		European Regional Centre, Priestley Road, Surrey Re Guildford, Surrey GU2 7YH United Kingdom	esearch Park,
CHECK BOX IF APPROPRIATE	-	its heirs, successors, legal representatives and assigns (hereinafter designated acquiring the entire right, title and interest in and to said invention and in ar may be granted therefor in the United States of America and in any and all foreign countries.	as the Assignee) is desirous of nd to any Letters Patent(s) that
		NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.0 paid, the receipt of which is hereby acknowledged, and other good and valuable has (have) sold, assigned and transferred, and by these presents does sell, Assignee the full and exclusive right to the said invention in the United Statependencies and possessions and the entire right, title and interest in and twhich may be granted therefor in the United States of America, its territories, and if the box above is designated, in any and all foreign countries;	consideration, the undersigned assign and transfer unto said ates of America, its territories, to any and all Letters Patent(s)
		and to any and all divisions, reissues, continuations, conversions and extension	ons thereof for the full term or

terms for which the same may be granted.

PATENT REEL: 017075 FRAME: 0307 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	September 6, 2005	
		(signature) Toshiyuki KOMORI
Date	September 6, 2005	Name of Inventor Toshimitsu Takakura
		(signature) Yoshimitsu TAKAKURA
Date	September 6, 2005	Name of Inventor Jukoh Idiei
		(signature) Yukoh HIEI
Date	September 6, 2005,	Name of Inventor Shouch Lynki
		(signature) Shoichi SUZŲKI
Date	September 6, 2005,	Name of Inventor Joshiki Kulonga
		(signature) Yoshiki KURAYA
Date	,	Name of Inventor
		(signature)

RECORDED: 10/12/2005

PATENT REEL: 017075 FRAME: 0308