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\SGAUDET\OPT A\9806\assn.trs	Docket No.: OPTA98-00
RECOR	10-30-1998 EET
To the Honorable Commissioner of Pata	100863596 ginal documents or copy the pf.
Name of conveying party(ies)     Chienkuo Ronnie Yuan	2. Name and address of receiving party(ies)
Noel G. Rudie	Name: Opta Food Ingredients, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3. Nature of conveyance:	Street Address: 25 Wiggins Avenue
[X] Assignment [] Merger	
Security Agreement [ ] Change of Name  Other	City: Bedford, State: MA ZIP: 01730
Execution Date: October 16, 1998	Additional name(s) & address(es) attached? [ ] Yes [X] No
Additional nu  5. Name and address of party to whom correspondence	mbers attached? [ ] Yes [ X ] No  6. Total number of applications and patents involved: [1]
concerning document should be mailed:	
Name: Alice O. Carroll	7. Total Fee (37 C.F.R. 3.41) \$ 40.00 <b>E</b>
Internal Address:	[X] Enclosed [X] Authorized to charge any deficiencies or credit any
Hamilton, Brook, Smith & Reynolds, P.C.	overpayment to deposit account
Street Address: Two Militia Drive	8. Deposit account number:  08-0380
City: Lexington State: MA ZIP: 02421-4799	(Attach duplicate copy of this page if paying by deposit account)
DO NO	OT USE THIS SPACE
document.	ation is true and correct and any attained copy is a true copy of the original
Alice O. Carroll alle	20. Camel 3354 & Ochster 20. 1998
Name of Person Signing	Signature B Date
Total number of pages including	g cover sheet, attachments, and document: [4]

10/09/1998 186/1999 186/1999 1

**REEL: 9541 FRAME: 0176** 

Docket No.	OPTA98-06	

Joint

## **ASSIGNMENT**

WHEREAS, we, Chienkuo Ronnie Yuan and Noel G. Rudie, have invented a certain improvement in HIGH-AMYLOSE STARCH-EMULSIFIER COMPOSITION AND METHODS OF MAKING described in an application for Letters Patent of the United States, the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[]	was filed on as Application No;
[ ]	was patented under U.S. Patent Noon

WHEREAS, Opta Food Ingredients, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 25 Wiggins Avenue, Bedford, Massachusetts 01730 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

PATENT REEL: 9541 FRAME: 0177 AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

	Inventor:	C G G Gan
		Chienkuo Ronnie Yuan
Commonwealth		
of Massachusetts		
County of Middlesex	<del></del>	
Then personally appeared before me acknowledged that he executed the factorial day of October, 1998.	foregoing in	
	Deni	Notary Public (print name)
(SEAL)	Denis	* 5. ///000000 (print name)
	My Comm	nission expires 11 / 25 / 99

PATENT REEL: 9541 FRAME: 0178

Inventor: Balluh	
Noel G. Rudie	

Commonwealth	
of Massachusetts	
County of Middlesex	
Then personally appeared before me to acknowledged that he executed the fothis	regoing instrument as his free act and deed
(SEAL)	Denise S. M000000 (print name)
	My Commission expires 11 / 25 / 99

K:\SGAUDET\OPTA\assignment

**RECORDED: 10/20/1998** 

PATENT REEL: 9541 FRAME: 0179