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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Katsumi WATANABE	Name: NICHIAS CORPORATION		
Yuichi HAYASHI	Address: 1-26, Shibadaimon 1-chome, Minato-ku, Tokyo		
Additional name(s) of conveying party(ies) attached? Yes	105-8555 Japan No		
3. Nature of Conveyance:			
Assignment			
☐ Security Agreement ☐ Change of Name ☐ Other			
Execution Date: June 13, 2006	Additional name(s) and address(es) attached? ☐ Yes ■ No		
4. Application number(s) or patent number(s):			
☐ This document is being filed together with a new application			
A. Patent Application No.(s) 11/473,165	B. Patent No.(s)		
Additional numbers attac	ched? 🗆 Yes 🔳 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account		
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> **PATENT REEL: 018170 FRAME: 0392**

Assignment of Application

Page 1 of 2

WHEREAS, I (WE)	Katsumi WATANABE and Yuichi HAYASHI, of c/o NICHIAS CORPORATION,			
	Tsurumi Research Laboratory	y, 1-70, Daikoku-c	cho, Tsurumi-ku, Yokoha	ma-shi, Kanagawa
	230-0053 Japan			
	•			, respectively,
have invented certain	new and useful improvements in:	INTAKE GASKE	ET	
	•			
for which an application	on for Letters Patent was execute	ed on June 13, 20	006	
(Application No. 11	/473,165	, filed June 23, 2	2006), and
	ICHIAS CORPORATION			
(hereinafter referred to	as "ASSIGNEE") having a place	e of business at: 1	-26, Shibadaimon 1-chor	ne, Minato-ku,
Tokyo 105-8555 Japa	n			

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 me (us) had this Assignment and sale not been made.

10/01

PATENT REEL: 018170 FRAME: 0393 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	June 13, 2006	(Signature of Inventor) Katsumi WATANABE
Date:	June 13, 2006	(Signature of Inventor) Katsumi WATANABE Yuch Hayashi (Signature of Inventor) Yuichi HAYASHI
Date:		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW 1940 DUKE STREET

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RECORDED: 08/09/2006