		12-14-1	200		
Form-PTO-1595 1-31-92	TRAN		が 脚脚車	ORDATION Atty. Docket: 1350.15	
To the Commissioner of Patent:			d original documents or copy thereof.		
1. Name of conveying party(ies): 1009198.			88	address of receiving party(ies):	
YUTAKA SHIBAHASHI	I and JUN SU	GAI	Name:	THE PILOT INK CO., LTD.	_
Additional name(s) of conveying party(ies) attached? Tyes X No			Foreign Address: 3-17, Midori-cho, Showa-ku,		
Yes			Nagoya-shi, Aichi-ken, Japan	_	
3. Nature of conveyance:					
X Assignment Merger			Domestic Ad	dress:	_
Security Agreement Other		nge of Name			_
Execution Date: November 16, 1998			City:	State ZIP	_
			Additional na	ame(s) & address(es) attached? Yes X No)
4. Application number(s) or				The first transfer of	
_	_		ı	date of the application is:	-
A. Patent Application Number: 09/165,109			B. Title of Invention:		
Filing Date: October 2, 1998			REVERSIBLE THERMOCHROMIC COMPOSITION		
	Addition	nal numbers attached?	Yes	X No	
5. Name and address of party to whom correspondence concerning document should be mailed:			6. Number of applications and patents involved:		
				One	
Name: Fitzpa	trick, Cella, F	larper & Scinto	7 Total fee	(37 CFR 3.41): \$ 40.00	
30 Ro	ckefeller Plaza		7. Total ice	(37 C1 K 3.41)	-
\.		1 10112 2001	X Enclo	esed	
New	rork, New ro	ork 10112-3801	Autho	orized to be charged to deposit account	
Telephone No.: (212)	218-2100		8. Deposit a	account number (for deficiency or excess)	
Facsimile No.: (212)	218-2200			06-1205	_
			(Attach du	uplicate copy of this page if paying by deposit account)	:
		DO NOT USE	THIS SPACE		
9. Statement and signature.					
T 1 1		f the formulae informs	tion is toma and	d the attached is the original document or is a	
true copy of the original	document.	, me joregoing injointed	non is true and	d the attached is the original document or is a	
12/11/1998 DNĠŬYEŇ 00000009 09					
01 FC:581 Lawrence S. Perr	40.00 BP	Timos	We In	December 7, 1998	
Name of Person Sign		Sign	ature	Date	
	-	Total number of	pages includir	ng cover sheet, attachments, and documents: 2	

F508\A625844\ac

PATENT REEL: 9626 FRAME: 0864

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, YUTAKA SHIBAHASHI and JUN SUGAI

citizens of JAPAN

residing respectively at

42-142, Yatsumatsu, Narumi-cho, Midori-ku, Nagoya-shi, Aichi-ken, Japan; and

16-24, Obata Minami 1-chome, Moriyama-ku, Nagoya-shi, Aichi-ken, Japan

hereby sell, assign, transfer and convey unto THE PILOT INK CO., LTD.

a corporation of Japan

having a place of business at 3-17, Midori-cho, Showa-ku, Nagoya-shi, Aichi-ken, Japan

Assignee or to such nominees as it may designate.

RECORDED: 12/08/1998

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

REVERSIBLE THERMOCHROMIC COMPOSITION

and described in an application for Letters Patent of the United States filed by us on October 2, 1998 and which has been accorded Application No. 09/165,109 and in and to 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 we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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

AND we hereby covenant and agree that we will communicate to said Assignce or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: Tutaka Shibahashi

Pate: November 16, 1998

By: Jun Lugai

Date: November 16, 1998

Date: November 16, 1998

PATENT REEL: 9626 FRAME: 0865