.S DEPARTMENT OF COMMERCE atent and Trademark Office

Q54017

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<b>Q54017</b> 1	01025217	Š	
	PATENTS ONLY	5	
To the Honorable Assistant Commissioner for Patents. F	lease record the attached original documents or copy there		
1. Name of conveying party(ies): Akihiro KOYAMA, Shoichi KISHIMOTO, Junji KURACHI and Nobuyuki YAMAMOTO	2. Name and address of receiving party(ies)?  Name: NIPPON SHEET GLASS CO., LTD. Internal Address: 5-11, Dosho-machi 3-chome, Chuo-ku, Osaka-shi, Osaka, Japan Street Address: Same as above		
Additional name(s) of conveying party(ies) attached? yesx no			
3. Nature of Conveyance:	City State Zip		
Assignment Merger	Additional name(s) & address(es) attached? yesx no		
Security Agreement Change of Name			
Other	1		
Execution Date: April 12, 1999	2/260 266		
4. Application number(s) or patent number(s):	1/ <del>2-</del> 73, 989		
If this document is being filed together with a new app	lication, the execution date of the application is: April 12, 1999		
A. Patent Application No.(s)	B. Patent No(s).		
Additional numbers	attached? Yes x No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)		
SUGHRUE, MION, ZINN, MACPEAK & SEAS 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3202	7. Total Fee (37 CFR 3.41): \$ 40.00  x Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 194880.		
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ANIAAA MAMAMATA KRKKANAA MAMAMAA I	ommissioner for Patents x Assignments		
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## **ASSIGNMENT**

Whereas, I/We, A	kihiro KOYAMA,	Shoichi KISHIMOTO,	Junji KURACHI a	nd
Nobuyuki YAMAMOTO			of	
Osaka, Japan				
hereinafter called assignor(s)	, have invented certair	n improvements in		
GLASS COMPOSITION MEDIA COMPRISING		FOR INFORMATION RE	ECORDING	
and executed an application	for Letters Patent of th	ne United States of America tl	nerefor on	
A	pril 12, 1999;	and		
Whereas, NIPPO	N SHEET GLASS	CO., LTD.		
•	Dosho-machi 3 , Japan	-chome, Chuo-ku, Os	saka-shi,	
(assignee), desires to acquire	e the entire right, title a	and interest in the application	and invention, and	
to any United States patents	to be obtained therefo	r;		
Now therefore, for va	luable consideration, r	eceipt whereof is hereby ackr	rowledged,	
I/We, the above nam	ed assignor(s), hereby	y sell, assign and transfer to	the above named	
assignee, its successors and	l assigns, the entire ri	ght, title and interest in the a	pplication and the	
invention disclosed therein fo	r the United States of A	merica, including the right to	claim priority under	
35 U.S.C. § 119, and I/we red	juest the Commissione	er of Patents to issue any Lett	ers Patent granted	
upon the invention set forth in	the application to the	assignee, its successors and	l assigns; and I/we	
will execute without further co	nsideration all papers o	leemed necessary by the assi	gnee in connection	
with the United States applica	ation when called upor	to do so by the assignee.		
I/We hereby authorize	and request my attorn	eys SUGHRUE, MION, ZINN,	MACPEAK & SEAS	
of 2100 Pennsylvania Avenu	e, N.W., Washington,	D.C. 20037-3202 to insert he	ere in parentheses	
(Application number	, filed	I	the filing	
date and application number	of said application wh	en known.		
	,	a a		
Date: April 12,	1999 s/ <u>A</u> kihi	kthiro Koyamu ro KOYAMA	<u></u>	
Date: April 12,	. 1999 s/Shoic	hi KISHIMOTO	<b></b>	
Date: April 12,	. 1999 <sub>s/</sub> Junj¶	hinji Kurach	<u>.</u>	
Date: April 12,	' <del></del>	obrynki Gar uki FAMAMOTO	mamoto	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

PATENT REEL: 9914 FRAME: 0383

**RECORDED: 04/19/1999** 

Date: