

10-02-2000



7.27w

To the Honorable Commissioner of

101477461

attached original documents or copy thereof.

1. Name of Conveying party(ies):

Narutoshi SHIMATANI, Hiroyuki YAMADA,  
and Akihiko SAKAMOTO

Additional name(s) of conveying party(ies) attached? Yes  No

2. Name and address of receiving party(ies):

Name: NIPPON ELECTRIC GLASS CO., LTD.

Internal Address: \_\_\_\_\_

Street Address: 7-1, Seiran 2-chome

City: Otsu-shi, Shiga 520-8639 Country: Japan Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? Yes  No

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: July 21, 2000

4. Application number(s) or patent number(s):

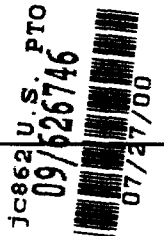
If this document is being filed together with a new application, the execution date of the application is: July 21, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes  No

09626746



5. Name and address of party to whom correspondence should be mailed:

Name: Collard & Roe, P.C.

Internal Address: \_\_\_\_\_

Street Address: 1077 Northern Boulevard

City: Roslyn State: NY ZIP: 11576

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 03-2468

(Attach duplicate copy of this page if paying by deposit account)

10/02/2000 MTHA11 00000103 032468 09626746

01 FC:581 40.00 CH

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9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Edward R. Freedman

Name of Person Signing

Edward R. Freedman  
Signature

July 27, 2000

Date

Total number of pages including cover sheet, attachments, and document: 2

G-155  
米國特許

# Assignment

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

NIPPON ELECTRIC GLASS CO., LTD.  
7-1, Seiran 2-chome, Otsu-shi, Shiga 520-8639, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention

Li<sub>2</sub>O-Al<sub>2</sub>O<sub>3</sub>-SiO<sub>2</sub> CRYSTALLIZED GLASS AND CRYSTALLIZABLE GLASS THEREFOR

as set forth in his United States Patent Application

check one

- executed concurrently herewith
- executed on \_\_\_\_\_
- Serial No. \_\_\_\_\_ filed \_\_\_\_\_

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C.

the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and signatures of inventors

Narutoshi Shimatani  
 Name: NARUTOSHI SHIMATANI  
 Date: July 21, 2000

Akihiko Sakamoto  
 Name: AKIHIKO SAKAMOTO  
 Date: July 21, 2000

Hiroyuki Yamada  
 Name: HIROYUKI YAMADA  
 Date: July 21, 2000

Name:  
Date: