

RECOMMENDATION FORM COVER SHEET

12-07-1999

Our Ref.: 790-991

MED 12.10.99



101216461

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Taisuke SAEKI  
Harumi SAKAMOTO  
Hiroyuki MITSUI

Additional name/s of conveying party/ies attached?

3. Nature of conveyance:  
 Assignment       Merger  
 Security Assignment       Change of Name  
 Other

Execution Date: NOVEMBER 19, 1999

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

Name: Sharp Kabushiki Kaisha  
Internal Address: \_\_\_\_\_  
Street Address: 22-22, Nagaike-Cho

City: Osaka 545  
State/Country: Japan  
Zip: \_\_\_\_\_

Additional name/s & address/es attached?  Yes  No

JCS42 U.S. PTO  
29/114750  
12/01/99

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: November 19, 1999

A. Patent Application No(s).  
(1) \_\_\_\_\_  
(2) \_\_\_\_\_  
(3) \_\_\_\_\_

B. Patent No(s). 29/114750  
(1) \_\_\_\_\_  
(2) \_\_\_\_\_  
(3) \_\_\_\_\_

Additional numbers attached  Yes  No

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

Name: Richard G. Besha

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

Street Address: Nixon & Vanderhye P.C.  
1100 North Glebe Road  
8<sup>th</sup> Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our **Account No. 14-1140.**

DO NOT USE THIS SPACE

9. Statements 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.

Richard G. Besha      Richard Besha      December 1, 1999  
Name of Person Signing      Signature      Date  
Reg. No. 22,770

Total number of pages including **original** cover sheet, attachments, and document: [3]

12/01/1999 YGIZNW 00000024 29114750

02 P:591

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**ASSIGNMENT FOR PATENT APPLICATION**  
**(U.S. Rights Only)**

WHEREAS, Taisuke Saeki; Harumi Sakamoto and Hiroyuki Mitsui, (hereinafter ASSIGNORS) of Tochigi-ken Japan, have made an invention entitled VIDEO PROJECTOR for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith;

WHEREAS, Sharp Kabushiki Kaisha (hereinafter ASSIGNEE), a corporation of the Country of Japan, having an office and place of business at 22-22, Nagaike-Cho, Osaka 545, Japan is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America as defined in 35 U.S.C. §100, in and to the invention as described in the aforesaid application and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademark to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have

represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AGREED and executed as noted below:

November 19, 1999  
Date

*Taisuke Saeke*  
TAISUKE SAEKI

November 19, 1999  
Date

*Harumi Sakamoto*  
HARUMI SAKAMOTO

November 19, 1999  
Date

*Hiroyuki Mitsui*  
HIROYUKI MITSUI

Witnessed by:

Name: *K. Takahashi*  
Date: November 22, 1999

Name: *[Signature]*  
Date: November 22, 1999