

03-09-2001

ER SHEET

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To the Honorable Commissione.

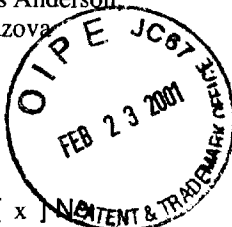
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d the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Graham John Woodgate; Duncan James Anderson;  
Jason Slack; Marina Vladimirovna Khazova

2.23.01

Additional name(s) of conveying  
party(ies) attached? [ ] Yes [ x ]

## 3. Nature of conveyance:

- [ X ] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other \_\_\_\_\_

Execution Date: February 13, 2001

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

Name: SHARP KABUSHIKI KAISHA

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

Street Address: 22-22, Nagaikecho, Abeno-ku

City: Osaka

State/Country: JAPAN ZIP: 545-8522

Additional name(s) &amp; address(es) attached? [ ] Yes [ X ] No

## 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: \_\_\_\_\_

A. Patent Application No.(s)

09/675,793

B. Patent No.(s)

Additional Numbers attached? [ ] Yes [ x ] No

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

Name: Neil A. DuChez

Internal Address: Renner, Otto, Boisselle &amp; Sklar

Street Address: 1621 Euclid Avenue  
19th Floor

City: Cleveland

State: OH ZIP: 44115

## 6. Total number of applications and patents involved: [ 1 ]

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

[ x ] Enclosed

[ ] Authorized to be charged to deposit account

## 8. Deposit account number:

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

## 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.

Neil A. DuChez

Name of Person Signing

Signature

Feb 20, 2001  
Date

Reg. No. 26,725 Total number of pages including cover sheet attachments, and document: [ 3 ]

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**ASSIGNMENT**

WHEREAS, the ASSIGNOR(S), being the following named inventors(s):

Graham John Woodgate  
9 Vicarage Road, Henley-on-Thames  
Oxfordshire RG9 1HF U.K.

Duncan James Anderson  
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Jason Slack  
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Marina Vladimirovna Khazova  
3 Ashridge, Chinnor  
Oxfordshire, OX39 4JU U.K.

are inventor(s) of and owner(s) of rights to a certain invention entitled:

For: OPTICAL DEVICE AND PROJECTION DISPLAY

for which application for Letters Patent of the United States was executed on the date indicated below, and

WHEREAS, the ASSIGNEE:

SHARP KABUSHIKI KAISHA  
22-22, Nagaikecho, Abeno-ku  
Osaka 545-8522 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division,


renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement, charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale.

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or his legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Signed:


Date:

  
Graham John Woodgate

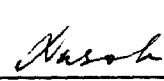
February 13, 2001

  
Duncan James Anderson

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Jason Slack

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Marina Vladimirovna Khazova

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