

11-30-1998

FORM PTO-1595

1-31-92

Docket

RECORDATION FORM COVER SHEET
PATENTS ONLY

100907029

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

1. Name of conveying party(ies):

Duncan James ANDERSON; Robert George Watling
BROWN; Nicholas MAYHEW; Michael Geraint
ROBINSON; Jason SLACK; Haruhisa TAKIGUCHI;
Craig TOMBLING
Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

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

Name: Sharp Kabushiki Kaisha
Street Address: 22-22, Nagaike-cho, Abeno-ku,
City: Osaka State: Japan ZIP: 545-8522

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: September 28, 1998

Additional name(s) & address(es) attached?

☐ Yes ☒ 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) 09/145,893

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Neil A. DuChes, Esq.
Internal Address: RENNER, OTTO,
BOISSELLE & SKLAR, P.L.L.
Street Address: 1621 Euclid Ave., 19th Floor
City: Cleveland State: Ohio ZIP: 44115

6. Total number of applications and patents involved: ☐ 17. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number: _____

DO NOT USE THIS SPACE

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. DuChes

Name of Person Signing

SignatureNovember 20, 1998

Date

Reg. No. 26,725 Total number of pages including cover sheet, attachments and document: 4

ASSIGNMENT

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

1. Duncan James ANDERSON; 34 Bostock Road, Abingdon,
Oxfordshire OX14 1DW U.K.
2. Robert George Watling BROWN; 1 Gadge Close, Thame,
Oxfordshire OX9 2BD U.K.
3. Nicholas MAYHEW; 110 Ferry Hinksey Road, Oxford
OX2 0BY U.K.
4. Michael Geraint ROBINSON; 305 Kiowa Place, Boulder,
Colorado, 80303 U.S.A.
5. Jason SLACK; 5 Temple Cloisters, Cowley, Oxford
OX4 2YG U.K.
6. Haruhisa TAKIGUCHI; 3-13-1, Higashinakashinjuku,
Kashiwa-shi, Chiba 277-0061
Japan
7. Craig TOMBLING; Jasmine Cottage, Bakehouse Yard,
Bear Lane, Stadhampton,
Oxfordshire OX44 7UR U.K.

has invented and owns a certain invention entitled:

DARK FIELD PROJECTION DISPLAY

for which application for Letters Patent of the United States was filed on September 2, 1998, and assigned Serial No. 09/145,893, and

WHEREAS, the ASSIGNEE:

SHARP KABUSHIKI KAISHA

22-22, Nagaike-cho, 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 of the sum corresponding to One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR 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.

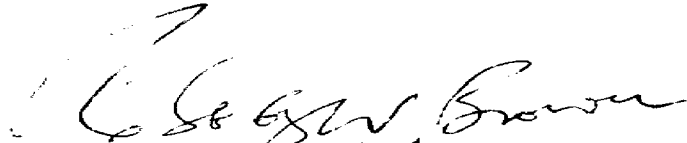
ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale;

ASSIGNOR 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 and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its 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.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 28th day of September, 1998.

1. 
(Duncan James ANDERSON)

2. 
(Robert George Watling BROWN)

3. 
(Nicholas MAYHEW)

4. 
(Michael Geraint ROBINSON)

5. 
(Jason SLACK)

6. 
(Haruhisa TAKIGUCHI)

7. 
(Craig TOMBLING)