

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 9319S-000051

COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)Hon. Commissioner of Patents and Trad
Washington, D.C. 20231

12-08-2000



101536128

Sir:

MRD 6.15.98

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case.
The following information is provided:

(1) **Name Of Party Conveying The Interest:**

Tomio Sonehara, Tetsuhiko Takeuchi, and Hidehito Iisaka

(2) **Name And Address Of Party Receiving The Interest:**

SEIKO EPSON CORPORATION
4-1, Nishishinjuku 2-chome
Shinjuku-ku, Tokyo 163 JAPAN

(3) **Description Of The Transaction To Be Recorded:**

Assignment License
 Change of Name Other _____

(4) **Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:**

Serial Number 08/983,500, filed January 16, 1998.
 Application being filed concurrently herewith.
 Patent Number _____, issued _____

(5) **Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:**

G. Gregory Schivley, Esq.
Harness, Dickey & Pierce, P.L.C.
P.O. Box 828
Bloomfield Hills, MI 48303

(6) **Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:**

Number of Applications/Patents: . 1

Total Recordal Fee Enclosed: . . . \$40.00

(7) **Date(s) The Document Was Executed:** May 15, 1998

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicant(s) has/have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due. A duplicate copy of this document is enclosed.

Respectfully submitted,

Date: June 11, 1998

By: 

G. Gregory Schivley
Reg. No. 27,382
Bryant E. Wade
Reg. No. 40,344
Attorneys for Applicant(s)

GGs/BEW/cmb

Attorney Docket No. 9319S-000051

ASSIGNMENT BY JOINT INVENTORS

WHEREAS, the undersigned, hereinafter referred to as Assignors, have invented **LIQUID-CRYSTAL DISPLAY DEVICE** for which Assignors have made United States application for patent under U.S. Application No. 08/983,500, filed on January 16, 1998, and

WHEREAS, **SEIKO EPSON CORPORATION**, having a place of business at 4-1, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo 163 Japan hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, and its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States applications for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to Assignee.

WITNESSES:

ASSIGNOR:

Masaru Mazeki

Printed Name: Masaru Mazeki

Date: May 15, 1998

Tomio Sonehara

Tomio Sonehara (First Joint Inventor)

Date: May 15, 1998

Mayumi Iwasaki

Printed Name: Mayumi Iwasaki

Date: May 15, 1998

ASSIGNMENT BY JOINT INVENTORS

WITNESSES:

Masaru Mazeki
Printed Name: Masaru Mazeki

Date: May 15, 1998

Mayumi Iwasaki
Printed Name: Mayumi Iwasaki

Date: May 15, 1998

WITNESSES:

Masaru Mazeki
Printed Name: Masaru Mazeki

Date: May 15, 1998

Mayumi Iwasaki
Printed Name: Mayumi Iwasaki

Date: May 15, 1998

ASSIGNOR:

Tetsuhiko Takeuchi
Tetsuhiko Takeuchi (Second Joint Inventor)

Date: May 15, 1998

ASSIGNOR:

Hidehito Iisaka
Hidehito Iisaka (Third Joint Inventor)

Date: May 15, 1998