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To the Honorable Commissioner of Patents, et al.

100745165

1 original documents or copy thereof.

1. Name of conveying party(ies):
Toshihiro SHIMA, Yasunori HIYOSHI and Hikonosuke
UWAI

Additional name(s) of conveying party(ies) attached?
☐ yes ☒ no

2. Name and address of receiving party(ies)?
Name:
SEIKO EPSON CORPORATION
Internal Address:
4-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan
Street Address:
Same as above

City State Zip

Additional name(s) & address(es) attached?
☐ yes ☒ no

3. Nature of Conveyance:

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

Execution Date: March 9, 1998

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)

B. Patent No(s).

09/024,197

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:
One (1)

7. Total Fee (37 CFR 3.41): \$ 40.00
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June 10, 1998

Date

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PATENT
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Assignment

Whereas, ~~I/We~~, Toshihiro Shima , Yasunori Hiyoshi, and ~~of~~
Hikonosuke Uwai ; all of Nagano, Japan

hereinafter called assignor(s), have invented certain improvements in

PRINTING DEVICE

and executed an application for Letters Patent of the United States of America therefor on
March 09, 1998; and

Whereas, SEIKO EPSON CORPORATION of
4-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to
any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its
successors and assigns, the entire right, title and interest in the application and the invention disclosed
therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and
I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth
in the application to the assignee, its successors and assigns; and I/we will execute without further
consideration all papers deemed necessary by the assignee in connection with the United States application
when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
number 09/024,197, filed February 17, 1998) the filing date and application
number of said application when known.

Date: March 9, 1998 s/ Toshihiro Shima
Toshihiro Shima

Date: March 9, 1998 s/ Yasunori Hiyoshi
Yasunori Hiyoshi

Date: March 9, 1998 s/ Hikonosuke Uwai
Hikonosuke Uwai

Date: s/ _____

Date: s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)