

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)
Office

U.S. Department of COMMERCE
United States Patent and Trademark

RECORDATION FORM COVER SHEET

PATENTS ONLY

HDP Docket No. 93190-002253
Express Mail Label No. EM 061 814 180 US

To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Izumi NOZAWA
Hitotoshi KIMURA

Execution Date(s) 10/31/07; 10/31/07

Additional name of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Seiko Epson Corporation

Internal Address: _____

Street Address: 4-1 Nishi-shinjuku 2-chome

Shinjuku-ku

City: Tokyo

State: _____

Country: Japan

Zip: 163-0811

Additional Name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application number(s) or patent number(s):

A. Patent Application No.(s)
29/292,532

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: G. Gregory Schivley

Internal Address: Harness, Dickey & Pierce, P.L.C.

Street Address: P.O. Box 828

City: Bloomfield Hills

State: MI Zip: 48303

Phone Number: 248-641-1600

Fax Number: 248-641-0270

Email Address: bewade@hdp.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-3213
Authorized User Name Epson R&D

9. Signature:

G. Gregory Schivley Bryan E. Wade

Name of Person Signing

November 30, 2007

Date

Total number of pages including cover sheet, attachments, and documents

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

CH \$40.00 503213 29292532

Seiko Epson Ref. No.: J0135383US01

そして、私/私達は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授権、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと；下記に署名した私/私達によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

さらに、下記に署名した私/私達はこの譲渡書は英語の部分の表現によってのみ解釈されることに同意する。

上記を証明するため、私/私達は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名 野澤 泉	Full name of sole or first inventor Izumi NOZAWA
発明者の署名 野澤 泉	Inventor's signature Izumi Nozawa
日付 2007年10月31日	Date Oct 31 2007
第二共同発明者 (いる場合) 木村 仁俊	Full name of second joint inventor, if any Hitotoshi KIMURA
第二共同発明者の署名 木村 仁俊	Second Inventor's signature Hitotoshi Kimura
日付 2007年10月31日	Date Oct 31, 2007
第三共同発明者 (いる場合)	Full name of third joint inventor, if any
第三共同発明者の署名	Third Inventor's signature
日付	Date
第四共同発明者 (いる場合)	Full name of fourth joint inventor, if any
第四共同発明者の署名	Fourth Inventor's signature
日付	Date
第五共同発明者 (いる場合)	Full name of fifth joint inventor, if any
第五共同発明者の署名	Fifth Inventor's signature
日付	Date
第六共同発明者 (いる場合)	Full name of sixth joint inventor, if any
第六共同発明者の署名	Sixth Inventor's signature
日付	Date
第七共同発明者 (いる場合)	Full name of seventh joint inventor, if any
第七共同発明者の署名	Seventh Inventor's signature
日付	Date
第八共同発明者 (いる場合)	Full name of eighth joint inventor, if any
第八共同発明者の署名	Eighth Inventor's signature
日付	Date

PATENT

REEL: 020184 FRAME: 0616

HARNES, DICKEY & PIERCE, P.L.C.

Attorneys and Counselors
 5445 Corporate Drive, Suite 400
 Troy, Michigan 48098-2683
 Phone: 248-641-1600
 Fax: 248-641-0270

St. Louis, MO • Washington, D.C.

DATE: November 30, 2007

NO. OF PAGES (INCLUDING THIS PAGE): 4

FOR: Patent and Trademark Assignment System	ORIGINAL WILL FOLLOW BY: <input type="checkbox"/> REGULAR MAIL <input type="checkbox"/> OVERNIGHT MAIL <input type="checkbox"/> COURIER <input checked="" type="checkbox"/> WILL NOT FOLLOW
COMPANY: USPTO	
FAX NO.: 571-273-0140 PHONE:	

FROM: G. Gregory Schivley

Our Ref.: 93190-002253

Please let us know by phone or fax if you do not receive any of these pages.

COMMENTS:

USSN 29/292,532 - Filed October 15, 2007

*** **NOTICE** ***

The information contained in this telefax transmission is intended only for the individual to whom or entity to which it is addressed. It may also contain privileged, confidential, attorney work product or trade secret information which is protected by law. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering the message to the addressee, the reader is hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the address above via the U.S. Postal Service. We will reimburse you for any reasonable expense (including postage) for the return of the original message.

PATENT

RECORDED: 11/30/2007

REEL: 020184 FRAME: 0617