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HDP Docket No. 9319S-002220
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1. Name of conveying party(ies)/Execution Date(s):

Tsuyoshi KITAHARA
Hirofumi KOBAYASHI

Execution Date(s) December 25, 2007; December 21, 2007

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

3. Nature of conveyance:

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

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

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

A. Patent Application No.(s)

11/872,232

☐ 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

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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

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Expiration Date _____

b. Deposit Account Number 50-3213

Authorized User Name Epson R&D

9. Signature :


Signature

G. Gregory Schivley Bryant E. Wade

January 9, 2008

Date

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

Name of Person Signing

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SEIKO EPSON Ref.No.:J0129519US01

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北原 強, 小林 博文,

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☐ に私/私達により(それぞれ)署名され、
☐ に出願され、出願番号 が交付され、
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 フィルタの製造方法、有機EL素子の製造方法、配線基板的製
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Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

Tsuyoshi KITAHARA, Hirofumi KOBAYASHI,

who have created a certain invention for which an application for United States Letters Patent

- ☒ executed by ME/US on even date herewith,
☐ executed by ME/US on , (respectively),
☐ filed on and assigned Serial No.
☐ filed as International Application No. filed on and entitled:

HEAD UNIT, LIQUID DROPLET DISCHARGING APPARATUS,
 METHOD FOR DISCHARGING LIQUID, AND METHODS FOR
 MANUFACTURING COLOR FILTER, ORGANIC EL ELEMENT
 AND WIRING SUBSTRATE

Do hereby sell, assign and transfer to Seiko Epson Corporation, having a place of business 4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Seiko Epson Corporation hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

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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 北原 強	Full name of sole or first inventor Tsuyoshi KITAHARA
発明者の署名 北原 強	Inventor's signature Tsuyoshi Kitahara
日付 2007年12月25日	Date Dec. 25, 2007
第二共同発明者(いる場合) 小林 博文	Full name of Second joint inventor, if any Hirofumi KOBAYASHI
第二共同発明者の署名	Second Inventor's signature
日付	Date
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

SEIKO EPSON Ref.No.:J0129519US01

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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	Full name of sole or first inventor		
北原 強	Tsuyoshi KITAHARA		
発明者の署名	日付	Inventor's signature	Date
第二共同発明者(いる場合)	Full name of Second joint inventor, if any		
小林 博文	Hirofumi KOBAYASHI		
第二共同発明者の署名	日付	Second Inventor's signature	Date
小林 博文	2007.12.21	Hirofumi Kobayashi	2007.12.21
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	日付	Third Inventor's signature	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	日付	Fourth Inventor's signature	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	日付	Fifth Inventor's signature	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	日付	Sixth Inventor's signature	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	日付	Seventh Inventor's signature	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	日付	Eighth Inventor's signature	Date

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

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DATE: January 9, 2008

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FROM: Bryant E. Wade

Our Ref.: 9319S-002220

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COMMENTS:

USSN 11/872,232 - Filed: October 15, 2007

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