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| Execution Date: February 8, 2002  4. Application number(s) or patent s  |  | name(s) & address(es) a  | attached?   |
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| A Division of the Atlanta   | gether with a new application, the ex  |  | plication is: February 8, 2002  |
| A. Patent Application No.(s)  | Additional numbers attached?  om correspondence  6. Total r  | nt No.(s)  ☐ Yes ☑ No  | s and patents involved:   |
| A. Patent Application No.(s)  | Additional numbers attached?  Additional numbers attached?  om correspondence nailed:  N.W.  B. Pate  6. Total r  7. Total f  ✓ En  wit  | Tyes No No.(s)  Yes No Number of applications  Yee (37 CFR 3.41):  Closed. Please charge   | s and patents involved:  1  \$40.00  any underpayment in connection Deposit Account No. 19-4880.  |
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| A. Patent Application No.(s)  5. Name and address of party to who concerning document should be resulted Sughrue MION, PLLC 2100 Pennsylvania Avenue, Suite 800 Washington, D.C. 20037-321  | Additional numbers attached?  Additional numbers attached?  Om correspondence nailed:  N.W.  7. Total f  En wit  Au  8. Depos  | Tyes No No number of applications are (37 CFR 3.41): closed. Please charge in this Assignment to I thorized to be charged account number:  | s and patents involved:  1  \$40.00  any underpayment in connection Deposit Account No. 19-4880. I to deposit account  9-4880 s page if paying by deposit account)  my attached copy is a true copy of the                                |
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**PATENT REEL: 012858 FRAME: 0877**  14年24月42日(本月17時末3月 7日6・00114044301000

#### Seiko Epson Ref. No.: F006118US00/TP

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小杉康彦は、

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### Assignment

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

Yasuhiko KOSUGI.

| who have created a certain  | invention | for v | which | an | application | for |
|-----------------------------|-----------|-------|-------|----|-------------|-----|
| United States Letters Pater | nt        |       |       |    |             |     |

|             | executed by ME/US on even date herewith,              |
|-------------|---|
|             | executed by ME/US on(respectively).                   |
|             | filed on and assigned Serial No                       |
| $\boxtimes$ | filed as International Application No. PCT/JP01/05757 |
|             | filed on <u>July 3, 2001,</u>                         |

and entitled:

光信 ( おもく ) はん しんしゅいよう しょし

#### INK JET RECORDING APPARATUS

Do hereby sell, assign and transfer to SEIKO EPSON CORPORATION, a corporation of Japan, having a place of business at 4-1. Nishi-Shinjuku 2-Chame, 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 continuationsin-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 Assigned, 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 logal representatives; and

> PATENT REEL: 012858 FRAME: 0878

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さらに,下記に署名した私/私達はこの譲渡者は英語の部分の 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。

other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to 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.

| 唯一または第一売明者名       |           | Full name of sole or first inventor        |              |  |
|-------------------|-----------|--|--------------|--|
| 小 杉 康 彦<br>発明者の署名 | 日付        | Yasuhiko KOSUGI<br>Inventor's signature    | Datc         |  |
| 小杉康彦              | 2002年2月8日 | Yasuhiho Kosugi                            | Feib P, 2002 |  |
| 第二共同発明者(いる場合)     |           | Full name of second joint inventor, if     | any          |  |
| 第二共同義明者の署名        | 日付        | Second Inventor's signature                | Date         |  |
| 第三共同発明者(いる場合)     |           | Full name of third joint inventor, if an   | y            |  |
| 第三共同発明者の署名        | 自付        | Third Inventor's signature                 | Date         |  |
| 第四共同発明者(いる場合)     |           | Full name of fourth joint inventor, if a   | пу           |  |
| 第四共同発明者の著名        | 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 am   | ,            |  |
| 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 an   | у            |  |
| 第六共同発明者の著名        | 日付        | Sixth Inventor's signature                 | Date         |  |
| 第七共同発明者(いる場合)     |           | Full name of seventh joint inventor, it    | any          |  |
| 第七共同発明者の著名        | 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         |  |

RECORDED: 03/01/2002

**PATENT** REEL: 012858 FRAME: 0879