

REI

06-10-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



102116744

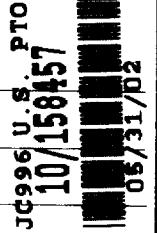
Tab settings

5/31/02

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Hiroshi TAKAHAGI,
Nobuhiro NOTO,
Yutaka SHOJI,
Yoshitaka AKIYAMA,
Kenji YAMADA,
and Kenichi KUGAI
Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: Hitachi Koki Co., Ltd.
Internal Address:
Street Address: No. 15-1, Konan 2-chome, Minato-ku
Tokyo 108-6020 Japan
City: State: ZIP:



3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 5/27/02;5/27/02;5/27/02;5/27/02;5/27/02;5/27/02 Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration numbers(s): 10/58457
If this document is being filed together with a new application, the execution date of the application is: 5/27/02, respectively
A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Marshall M. Curtis
Internal Address:
Street Address: Whitham, Curtis & Christofferson, PC
11491 Sunset Hills Road - #340
City: Reston State: VA ZIP: 20190

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number: 50-2041

06/07/2002 DBYRNE 00000067 10158457 DO NOT USE THIS SPACE

01 FC:581 40.00 DP

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Marshall M. Curtis-Reg. No. 33,138 Signature Date May 31, 2002

Total number of pages including cover sheet, attachments, and document: 4

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

Hiroshi TAKAHAGI,
Nobuhiro NOTO,
Yutaka SHOJI,
Yoshitaka AKIYAMA,
Kenji YAMADA,
and Kenichi KUGAI

NAME AND ADDRESS
OF ASSIGNOR(S)

Hitachinaka-shi, Ibaraki-ken, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have
invented and own a certain invention
entitled:

TITLE OF INVENTION:

INK JET PRINT HEAD AND METHOD OF PRODUCTION THEREOF

for which application for Letters Patent of
the United States has been executed on even
date herewith,

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

HITACHI KOKI CO., LTD.
No.15-1, Konan 2-chome, Minato-ku, Tokyo 108-6020 Japan

(hereinafter referred to as ASSIGNEE), is
desirous of acquiring the entire interest
in, to and under said invention and the United
States Letters Patent to be obtained
therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:
Be it known that in consideration of the
payment of ASSIGNEE to ASSIGNOR of the sum
of One Dollar (\$1.00), the receipt of which
is hereby acknowledged, and for other good
and valuable consideration, ASSIGNOR hereby
sells, assigns and transfers to ASSIGNEE the

(Assignment of Application for Patent -- page 1 of 3)

PATENT
REEL: 012957 FRAME: 0565

full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Signed this 27th day of May, 2002.

Hiroshi Takahagi SIGNATURE
Hiroshi TAKAHAGI

Nobuhiro Noto SIGNATURE
Nobuhiro NOTO

Yutaka Shoji SIGNATURE
Yutaka SHOJI

Yoshitaka Akiyama SIGNATURE
Yoshitaka AKIYAMA

Kenji Yamada

Kenji YAMADA

SIGNATURE

Kenichi Kugai

Kenichi KUGAI

SIGNATURE