1. Name of conveying party(ies):

Hitachi Koki Co., Ltd.

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

3. Nature of conveyance:

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

Execution Date: April 1, 2003

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)
   09/785,284 (USP 6,592,276)
   09/915,380 (USP 6,601,951)
   09/927,391
   09/969,750
   10/000,306 (USP 6,650,864)
   10/092,522 (USP 6,684,036)
   10/123,415 (USP 6,754,464)

Additional numbers attached? ☑ Yes ☐ No

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

Name: Melvin Kraus

Internal Address: ________________________________

Antonelli, Terry, Stout & Kraus
Street Address: 1300 N. 17th Street
Suite 1800
City: Arlington State: VA Zip: 22209

6. Total number of applications and patents involved: 7

7. Total fee (37 CFR 3.41) .......... $ 280.00

☒ Enclosed
☐ Authorized to be charged to deposit account (Excess Fees)

8. Deposit account number:

01-2135

9. Signature.

Melvin Kraus
Name of Person Signing
Reg. No. 22,466

Signature
8-2-04 Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 015669 FRAME: 0291
ASSIGNMENT

WHEREAS, Hitachi Koki Co., Ltd. is the exclusive owner, by assignments, previously recorded, of the following applications for Letters Patents of the United States of America:

US Serial No. 09/785,284, filed February 20, 2001;
US Serial No. 09/915,380, filed July 27, 2001;
US Serial No. 09/927,391, filed August 13, 2001;
US Serial No. 09/969,750, filed September 24, 1998;
US Serial No. 10/000,306, filed December 4, 2001;
US Serial No. 10/092,522, filed March 8, 2002;

WHEREAS, Hitachi Printing Solutions, Ltd. is desirous of acquiring the sole and exclusive right, title and interest in, to and under the said applications for Letters Patents, and the inventions covered thereby;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi Koki Co., Ltd. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Hitachi Printing Solutions, Ltd., the entire right, title and interest in the said invention and the application for Letters Patents, and any reissue or reissues of said applications for Letters Patents already which may be granted, the same to be held and enjoyed by said Hitachi Printing Solutions, Ltd. for their own use and enjoyment, and for the use and enjoyment of their successors, assigns, or other legal representatives, to the end of the term for which said applications for Letters Patents of the United States will be granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi Koki Co., Ltd., if this assignment and sale had not been made.
IN TESTIMONY WHEREOF Hitachi Koki Co., Ltd., has caused these presence to be signed by its officer(s) thereunto duly authorized this 1st day of April, 2003.

Hitachi Koki Co., Ltd.

[Signature]

By: Mr. Tsuneyuki Hida
Title: General Manager
Intellectual Property Department