To the Director of the United States Patent and Trademark Office

1. Name of conveying party(ies):
   Hideyo MAKINO

2. Name and address of receiving party(ies):
   Name: Ricoh Company Limited
   Address: 1-3-6, Nakamagome, Ota-ku,
   Tokyo 143-8555, Japan

3. Nature of Conveyance:
   ■ Assignment        □ Merger
   □ Security Agreement □ Change of Name
   □ Other

   Execution Date: January 6, 2004

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)
      10/756,355

   B. Patent No.(s)

   Additional numbers attached? □ Yes  ■ No

5. Name and address of party to whom correspondence concerning document should be mailed:
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6. Total applications and patents involved: 1

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

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   Total number of pages including this cover sheet: 3

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Director of the United States Patent and Trademark Office
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Assignment of Application

WHEREAS, I (WE) Hideyo MAKINO of 3-2-2, Shimoyugi, Hachioji-shi, Tokyo, Japan

have invented certain new and useful improvements in: MULTI-BEAM SCANNING DEVICE AND IMAGE FORMING APPARATUS USING THE SCANNING DEVICE

For which an application for Letters Patent was executed on January 6, 2004
(Application No. 10/756,355, filed January 14, 2004), and

WHEREAS, Ricoh Company Limited (hereinafter referred to as “ASSIGNEE”) having a place of business at: 1-3-6, Nakamagome, Ota-ku, Tokyo 143-8555, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS ($5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in 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 and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Jan. 6, 2004

(Signature of Inventor) Hideyo MAKINO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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10/01

RECORDED: 04/02/2004

PATENT
REEL: 015172 FRAME: 0018