To the Honorable Commissioner of Patents and Tra

RE(

07-23-2003

.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: H05-3766/TS locuments or copy thereof.

THE RELEASE AND THE REST OF THE PART OF TH						
1. Name of conveying party(ies):)2506602					
Yasushi Hashimoto	Name: HITACHI PRINTING SOLUTIONS, LTD.					
Additional names of conveying party(ies) attached? ☐ yes ☑ no	Internal Address: Street Address: No. 810, Shimo-Imaizumi, Ebina-shi,					
3. Nature of Conveyance	City: Kanagawa-ken, Country: Japan					
⊠ Assignment	10015					
Execution Date: July 3, 2003	Additional name(s) & address(es) attached? □ yes ☑ no					
Application number(s) or patent number(s): Title: IMAGE FORMING DEVICE If this document is being filed together with a new application, the exec	rution date of the application is July 3, 2003					
A. Patent Application No(s). B. Patent No(s).						
Additional numbers attached? ☐ Yes Ø No						
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1					
Andrew M. Calderon, Esq. McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102 (703)712-5000	7. Total fee (37 CFR 3.41): □ Enclosed □ Authorized to be charged to deposit account □ Total fee due □ Any deficiencies in the enclosed fees 8. Deposit account number: 23-1951					
9. Statement and signature						
To the best of my knowledge and belief, the foregoing information is trudocument. Andrew M. Calderon Name of Person Signing Signature	July 9, 2003 Total number of pages including cover sheet:2					

07/22/2003 DBYRHE 00000085 10615023 01 FC:8021

PATENT

REEL: 014287 FRAME: 0232

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

Yasushi HASHIMOTO

NAME AND ADDRESS OF ASSIGNOR(S)

of

Hitachinaka-shi, Ibaraki-ken, Japan

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

TITLE OF INVENTION:

IMAGE FORMING DEVICE

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 PRINTING SOLUTIONS, LTD. No.810, Shimo-Imaizumi, Ebina-shi, Kanagawa-ken, 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 2)

PATENT REEL: 014287 FRAME: 0233 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 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.

DATE OF	SIGNING	Signed this July	3rd	, 20	day of 03
		Yasushi HASHIMO	ashimoto TO		SIGNATURE
					SIGNATURE
					SIGNATURE
					SIGNATURE

(Assignment of Application for Patent -- page 2 of 2)

PATENT REEL: 014287 FRAME: 0234

RECORDED: 07/09/2003