	m-PTO-1595 1-92) - \ \% - O. \S TRANS	02-03-2	005	Atty. Docket: 03650.	002791
	To the Director, U.S. Patent and T			original documents or copy the	
1.	Name of conveying party(ies):	102933	282	ress of receiving party(ies):	- CO.
a) b)	JOHN S. HAIKIN TODD D. NEWMAN	102900		KABUSHIKI KAISHA	0 U.S. F
	Additional name(s) of conveying party(ies) attached? Yes X No		Foreign Address: 30-2, Shimomaruko, 3-chome, Ohta-ku		
3.	Nature of conveyance: X Assignment			Tokyo, Japan	
	Execution Date: <u>January 18, 2005</u>				
	•			State Z	
4.	Application number(s) or patent number(If this document is being filed together w A. Patent Application Number: Filing Date:		B. Title of In		
Additional numbers attached? Yes X No					
5.	Name and address of party to whom correconcerning document should be mailed:	•	6. Number of ap	oplications and patents involved: One	
	Name: Fitzpatrick, Cella, Har	per & Scinto	7. Total fee (37	CFR 3.41): \$40	0.00
	30 Rockefeller Plaza New York, New York	10112-3800	X Enclosed Authorize	ed to be charged to deposit accour	nt
	Telephone No.: (212) 218-2100		8. Deposit accor	unt number (for deficiency or exc	ess)
	Facsimile No.: (212) 218-2200		(Attach duplication	06-1205 ate copy of this page if paying by de	posit account):
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9.	Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.					
Michael K. O'Neill (Reg. No. 32,622) Name of Person Signing Signature Total number of pages including ages in ladies and latest the second including ages in ladies are also included.					
Total number of pages including cover sheet, attachments, and documents: 3					

40.00 OP

ASSIGNMENT

FOR VALUE RECEIVED, WE John S. Haikin and Todd D. Newman

citizens of

United States

residing, respectively, at

804 Bedford Street, Fremont, CA 94539 751 Marion Avenue, Palo Alto, CA 94303

hereby sell, assign, transfer and convey unto

Canon Kabushiki Kaisha

a corporation of

Japan

having a place of business at

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

SOURCE DEVICE TO DESTINATION DEVICE TRANSFORM USING BLACK WEIGHT

(Attorney Docket No. 03650.002791)

and described in an application for Letters Patent of the United States executed by us on even date herewith and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

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STATE OF California COUNTY OF Santa

) ss.:

_, 2005, before me personally appeared John S. Haikin and

Todd D. Newman known to me or prove to me on the basis of satisfactory evidence to be the persons whose names are subscribed to the within instrument and who thereupon acknowledged to me that they executed the same for the purposes therein set

(Seal)



(Joint Inventors)

(Form #172)

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