State: NY

9. Signature:

Phone Number: 212-297-5800

Fax Number: 212-916-2940

Email Address: levyg@daypitney.eom

U.S. PTO 12/077330

03/19/2008 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) 03-27-2008 OMB No. 0651-0027 (exp. 6/30/ United States Patent and Trademark Office R SHEET _Y 103492481 attached documents or the new address(es) below. To the Director of the U.S. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Name: BROTHER KOGYO KABUSHIKI KAISHA Chitoshi ITO Internal Address: Additional name(s) of conveying party(ies) attached? Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 15-1, Naeshiro-cho, Mizuho-ku, Execution Date(s) Feb. 26, 2008 Nagoya-shi, Aichi-ken 467-8561 Japan Merger ✓ Assignment City: _____ L Change of Name Security Agreement Joint Research Agreement State: ______ Government Interest Assignment Country: Zip: Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes V No Other 4. Application or patent number(s): This document is being filed together with a new application. The Premise (shot receive the following A. Patent Application No.(s) listed Items (5) Assigned Additional numbers attached? Yes ✓ No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved:_1 Name: GERALD LEVY_ 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Internal Address: DAY PITNEY LLP Authorized to be charged to deposit account ✓ Enclosed Street Address: 7 Times Square None required (government interest not affecting title) 8. Payment Information City: New York___

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

Zip:10036-7311

Gerald Levy

Name of Person Signing

Expiration Date _____

Total number of pages including cover

sheet, attachments, and documents:

March 19, 2008

Date

a. Credit Card Last 4 Numbers ____

b. Deposit Account Number 50-1145

Authorized User Name Gerald Levy

Do Not Record

Insuffi	cient funds i	n deposit accou	nt.
	listed below i sit account.	s not an Autho	rized User
Credit	Card Invalid	d. Enclosed	
Date: 63-2-6	5-08		

Finance Employee: MJ

PATENT REEL: 020720 FRAME: 0379

ASSIGNMENT

		(1)	Chitoshi ITO	(5)					
(1-8)	Insert	(2)		(6)					
•	Name(s) of Inventor(s)	(3)		(7)					
4		(4)							
	· .		In consideration of the sum of one each of the undersigned, the undersigner to	dollar (\$1.00) and other go	od and valuable consideration	ns paid t			
(9)	Insert Name of Assignee	(0) EDATLED VACVA VARHELIVI VAIRLA							
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya—shi, Aichi—ken 467-8561, Japan						
	;		(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the Invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as						
(11)	insert Identification	(11)	PRINTING SYSTEM, PORTABLE UNIT TERMINAL, SERVER, PORTABLE EMBEDDED PROGRAM AND						
of Invention such as Title, Case Number, or Foreigr Application Numbe		SERVER PROGRAM							
		(Attorney Docket No. 407526	5.119660						
			for which the undersigned has (have) ex	• • • • • • • • • • • • • • • • • • • •	itent in the United States of An	nerica			
(12)	Insert Date of Signing of Application	(12)	on Feb. 26, 20	>08					
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number						
applicati any app Assigne claims o reexami States n full right herewith	applications for the in ons and patents as the 2). The undersigned lication or continuation in every way possible 3). The undersigned or provisions of the Inte 4). The undersigned nation a grant of a valid 5). The undersigned esulting from said application to convey the entire in the indersigned ay be necessary or dent.	ventione Assignation or diversity of the control of	e(s) to execute all papers necessary in n, and any patent(s) Issuing thereon, as gnees may deem necessary. (s) to execute all papers necessary in crision thereof, or any patent or reissue apptaining evidence and going forward with e(s) to execute all papers and document nal Convention for Protection of Industrial (e) to perform all affirmative acts which ed States patent to the Assignee. It is y authorize(s) and request(s) the Commin(s) to the said Assignee, as Assignee of the herein assigned, and that he has (they here in order to comply with the rules of the said but here in order to comply with the rules of the said but here and extend the said has been as the date(s).	connection with any interfered plication based thereon, for such interference. It is and perform any act which all Property or similar agreement may be necessary to obtain the entire interest, and he have) not executed, and will be the power to insert on the United States Patent and	e assignments in connection we can exhibit may be declared on the invention, and to cooperate the invention, and to cooperate the may be necessary in connecents. It is maintain or confirm by reany and all Letters Patents of the reby covenants that he has (the not execute, any agreements in the assignment any further ideal trademark Office for recordations.)	with such oncerning with the oction with the essue or the United ney have) in conflict ontification			
	- 1		ited by the undersigned on the date(s)		A				
Date	Feb. 26	, 2	Name of Inventor	Chitoshi	Ato ((SEAL)			
Date			Name of inventor		((SEAL)			
Date			Name of Inventor		·	(SEAL)			
Date	·		Name of Inventor			(SEAL)			
Date)		Name of Inventor			(SEAL)			
Date			Name of inventor			(SEAL)			

PATENT REEL: 020720 FRAME: 0380

RECORDED: 03/19/2008