FORM PTO-1595 1-31-92		U.S. DEPARTMENT OF C	
3.6.01	101651820	Attorney Docket No. 1099	1
1. Name of conveying party(ies)		2. Name and address of receiving party(ies):	
Truong-Thao Nguyen		HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400	
Additional name(s) of conveying party(ie	es) attached Yes X No	Additional name(s) & address(es) attached? Yes X	No
3. Nature of Conveyance:			INO
X Assignment	Merger	Change of Name	1
Security Agreement	Other		
		:	
Execution Date(s): October 30,			
4. Application number(s) or pate			
If this document is being filed to	ogether with a new applic	cation, execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No.: 09/704,359 Date Fil	led: 11/01/2000		
	Additional numbe	rs attached? NO	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents invol	ved:1
Records Manager HEWLETT-PACKARD COMPANY 1501 Page Mill Road M/S 4U-10 Palo Alto, CA 94304-1126		7. Total Fee (37 CFR 3.41): \$40.00 E Enclosed X Authorization to be charged to deposit	account.
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Mail document to be recorded w	ith required cover sheet i Commissio Box A	ch this portion Information to: Inner for Patents Insignment Inn. D.C. 20231	

PATENT APPLICATION

ATTORNEY DOCKET NO. 10991132-1

HEWLE TT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

SYSTEM AND METHOD FOR DETECTING TEXT EDGES IN DIGITAL DOCUMENT IMAGES		
Filing date: 11/01/00	Serial No.:09/704,359	
Letters Patent, and any and all Letters	ment(s) set forth therein, and any and all continuations, als, and renewals of and substitutes for said application for said Patent of the United States and of countries foreign thereto which any reissues, or reexaminations, or extensions of said Letters	
the term or terms for which said Lette	e applications in my/our name for Letters Patent in any country, to sors, assigns, nominees or legal representatives, to the full end of ers Patent respectively may be granted, reissued or extended, as have been held and enjoyed by me/us had this assignment, and	
covenant and agree that I/we will, each deliver all such papers as may be ne improvement(s), said application and said representatives, and I/we agree to combinvention(s) or improvement(s), said proceedings, to sign all lawful papers, reissue and foreign applications, to reverything possible to aid HP, its successions for its or their own benefit, or	re have full right to convey the entire interest herein assigned, and not execute any agreement in conflict herewith, and I/we further hitme a request is made, and without undue delay, execute and ecessary or desirable to perfect the title to said invention(s) or id Letters Patent, to HP, its successors, assigns, nominees or legal municate to HP, or to its nominee, all known facts respecting said application and said Letters Patent, to testify in any legal to execute all disclaimers and divisionals, continuations, C-I-P's, make all rightful oaths and declarations, and generally to do essors, assigns, nominees and legal representatives to obtain and roper patent protection for said invention(s) or improvement(s) in the said invention in the said cooperation	
States and any official of any country of patents on applications as aforesaid, to	quest the Commissioner of Patents and Trademarks of the United or countries foreign to the United States whose duty it is to issue issue to HP, as assignee of the entire right, title and interest, any also or improvement(s), including any and all Letters Patent of the and granted on or as a result of the application aforesaid, in the inment.	
application now identified by the attorn	HP attorneys to insert the serial number and filing date of said ney docket number and title set forth above as soon as the same y the United States Patent and Trademark Office.	
IN WITNESS WHEREOF, I/we hareu Inventor's Signature (See) Inventor's Typed Name: Truong-Thao Nguyen	nto set my/our hand(s) and seal(s): Date Assignment Signed: 10/30/00	
Inventor's Signature JSee	Date Application Signed: 10/30/00	
State of) ss.	:	
County of		
Before me this day of	, personally appeared <u>Truong-Thao Nguyen</u> who is is of satisfactory evidence to be the person who acknowledged the foregoing and deed.	
	Notary Public	

PATENT Page 1 of 1

(Use Page Two For Additional Inventor(s) Signature(s))

RECORDED: 03/06/2001

Rev 10/00 (Assign)

My commission expires: