FORM PTO-1595	12-13-2	000 U.S. DEPARTMENT OF COMMERCE	
1-31-92		B 4 4 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
	1015481	Attorney Docket No. 70001631-1	
Name of conveying party(ies):	1015461	2. Ivalue and address of receiving party(ies):	
Philip Kwok Nan Loh		HEWLETT-PACKARD COMPANY	
Tai Woon Woon		Intellectual Property Administration P.O. Box 272400	
Yeow Paul Tan		Fort Collins, Colorado 80527-2400	
Additional name(s) of conveying party(ies) attach	edYesX _. No	Additional name(s) & address(es) attached?Yes No	
3. Nature of Conveyance:			
X Assignment	Merger	Change of Name	
Security Agreement	Other		
Execution Date(s): March 1, 2000, Mar	rch 1 2000, Marc	ch 1, 2000	
4. Application number(s) or patent num	ber(s):		
If this document is being filed together	with a new applic	cation, execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No.: 09/520,072 Date Filed: Mi	arch 7, 2000		
	Additional number	ers attached? NO	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved 1	
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00	
HEWLETT-PACKARD COMPANY 3000 Hanover Street, M/S 20BC		Enclosed	
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To the best of my knowledge and belief true copy of the original document.	ef, the foregoing in	nformation is true and correct and any attached copy is a	
Alba P Escobar	alba F.	Tacleer Nov 20, 2000	
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Mail document to be recorded with requir/11/2000 DNGUYEN 00000174 082025 09520076	uined cover sheet i Commission Box A	ch this portion information to: coner for Patents Assignment on, D.C. 20231	
		DATENT	

PATENT REEL: 011316 FRAME: 0498 Palo Alto, California 94303-0890

PATENT APPLICATION

ATTORNEY DOCKET NO. 70001631-1

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:				
Filing date: 7 March 2000	Serial No.:09/520,072			
continuations-in-part (C-I-P's), divisionals, a Letters Patent, and any and all Letters Pater	s) set forth therein, and any and all continuations, and renewals of and substitutes for said application for said at of the United States and of countries foreign thereto which y reissues, or reexaminations, or extensions of said Letters			
be held and enjoyed by HP, its successors, the term or terms for which said Letters P	lications in my/our name for Letters Patent in any country, to assigns, nominees or legal representatives, to the full end of atent respectively may be granted, reissued or extended, as been held and enjoyed by me/us had this assignment, and			
that I/we have not executed and will not ecovenant and agree that I/we will, each time deliver all such papers as may be necess improvement(s), said application and said legal representatives, and I/we agree to comsaid invention(s) or improvement(s), said proceedings, to sign all lawful papers, to ereissue and foreign applications, to make everything possible to aid HP, its successor enforce, for its or their own benefit, proper	ve full right to convey the entire interest herein assigned, and execute any agreement in conflict herewith, and I/we further he a request is made, and without undue delay, execute and ary or desirable to perfect the title to said invention(s) or Letters Patent, to HP, its successors, assigns, nominees or immunicate to HP, or to its nominee, all known facts respecting application and said Letters Patent, to testify in any legal execute all disclaimers and divisionals, continuations, C-I-P's, at all rightful oaths and declarations, and generally to does, assigns, nominees and legal representatives to obtain and repatent protection for said invention(s) or improvement(s) in which may be incurred by me/us in lending such cooperation			
States and any official of any country or co patents on applications as aforesaid, to issu and all Letters Patent for said invention(s) of	the Commissioner of Patents and Trademarks of the United funtries foreign to the United States whose duty it is to issue e to HP, as assignee of the entire right, title and interest, any or improvement(s), including any and all Letters Patent of the granted on or as a result of the application aforesaid, in ant.			
application now identified by the attorney of	ttorneys to insert the serial number and filing date of said locket number and title set forth above as soon as the same United States Patent and Trademark Office.			
Var Ot	1 March 2000			
Inventor's Signature (Seal)	Date Assignment Signed: 1 March 2000			
Inventor's Typed Name: Philip Kwok Nan,	LOH Date Application Signed: 1 March 2000			
inventor's Typed Name. FILLED KWOK Nam,	Date Application signed: 1 TraftCII 2000			

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PATENT APPLICATION

ASSIGNMENT OF PATENT APPLICATION (cont.)

	DF, I we hereunto set my/o		
nventor's Signature (Seal)	7-	Date Assignment Signed:	
ventor's Typed Name:	Tai Woon, WOON	Date Application	Signed: 1 March 2000
/ A			
nventor's Signature (Seal)		Date Assignment Signed:	1 March 2000
_		Date Application 9	Signed: 1 March 2000
		Date Assignment Signed:	
iventor's Typed Name		Date Application S	Signed:

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

Page 2 of 2

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