FORM PTO-1595 1-31-92	06-12-2	002 U.S. DEPARTMENT OF COMMERCE				
5/29/02		T Patent and Trademark Office Attorney Docket No. 10013656-1				
1. Name of conveying party(ies):	1021188					
Bin Zhang Kay-Yut Chen FINANCA		HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400				
Additional name(s) of conveying party(ies) attach	ed Yes X No	Additional name(s) & address(es) attached? YesX No				
3. Nature of Conveyance:						
X Assignment	Merger	Change of Name				
Security Agreement	Other					
Execution Date(s): 12/14/01, 12/14/01						
4. Application number(s) or patent num	ber(s):					
If this document is being filed together with a new application, execution date of the application is:						
A. Patent Application No.(s)		B. Patent No.(s)				
Application No.: 10/038,344 Date Filed: 1/2/02						
Confirmation No.: Additional numbers attached? NO						
5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager		6. Total number of applications and patents involved:1				
		7. Total Fee (37 CFR 3.41): \$40.00				
Intellectual Property Administrat HEWLETT-PACKARD COMPAN		Enclosed				
P.O. Box 272400 Fort Collins, Colorado 80527-2	400	X Authorization to be charged to deposit account.				
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Tiffany Turner	->-Hj	May 20, 2002				
Name of Person Signing	Signature	Date ding cover sheet attachments and document: 3				
Total number of pages including cover sheet, attachments, and document: 3						
OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion						
Mail document to be recorded with required cover sheet information to: 06/11/2002 DBYRNE 00000142 082025 10038344 01 FC:581 Commissioner for Patents Box Assignment Washington, D.C. 20231						

PATENT REEL: 012964 FRAME: 0191

PATENT APPLICATION

ATTORNEY DOCKET NO. 10013656

HEW LETT-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:

METHOD AND APPARATUS FOR DETERMINING PRICES THAT MAXIMIZE REVENUE				
Filing date: 1/2/02	Serial No.: 11/13/344			
continuations in part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters			
be held and enjoyed by HP, its successors, assigns the term or terms for which said Letters Patent re	s in my/our name for Letters Patent in any country, to , nominees or legal representatives, to the full end of spectively may be granted, reissued or extended, as eld and enjoyed by me/us had this assignment, and			
that I/we have not executed and will not execute covenant and agree that I/we will, each time a req deliver all such papers as may be necessary or emprovement(s), said application and said Letters Parepresentatives, and I/we agree to communicate to invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute reissue and foreign applications, to make all rig everything possible to aid HP, its successors, assig enforce, for its or their own benefit, proper patent any and all countries provided the expenses which that and assistance are paid by HP;	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or tent, to HP, its successors, assigns, nominees or legal HP, or to its nominee, all known facts respecting said and said Letters Patent, to testify in any legal all disclaimers and divisionals, continuations, C-I-P's, thtful oaths and declarations, and generally to do ns, nominees and legal representatives to obtain and protection for said invention(s) or improvement(s) in may be incurred by me/us in lending such cooperation			
states and any official of any country of countries patents on applications as aforesaid, to issue to HP and all Letters Patent for said invention(s) or impro United States which may be issued and granted accordance with the terms of this assignment.	emmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue, as assignee of the entire right, title and interest, any vement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in			
	rs to insert the serial number and filing date of said number and title set forth above as soon as the same States Patent and Trademark Office.			
	our hand(s) and seal(s):			
Inventor's Signature (Seal)	e Assignment Signed: 12/14/0/			
Inventor's Typed Name: BIN ZHANG	Date Application Signed 2/14/6/			
State of) ss.:				
County of	who			
	nally appeared <u>BIN ZHANG</u> tory evidence to be the person who acknowledged the foregoin			
	Notary Public			

PATENTPage 1 of 2

My commission expires:

When recorded please return to:

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

PATENT APPLICATION
ATTORNEY DOCKET NO. __10013656

ASSIGNMENT OF PATENT APPLICATION (cont.)

		Date Assignment Signed:	12/14/01
Inventor's Signature (Seal)			
Inventor's Typed Name: KAY-YU	CHEN	Date Application :	Signed: 12/14/01
State of)) ss.:		,
County of)		
Before me this day of personally known or proved to instrument of assignment to be his	me on the basis of		(UT CHEN who is person who acknowledged the foregoing
			Notary Public My commission expires:
		Date Assignment Signed:	
nventor's Signature (Seal)			
nventor's Typed Name:		Date Application S	Signed:
State of)) ss.:		
County of)		
Before me this day of personally known or proved to a not the most rument of assignment to be his	me on the basis of	satisfactory evidence to be the	who is person who acknowledged the foregoing
			Notary Public
			My commission expires:
		Date Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name:		Date Application S	Signed:
State of)) ss.:		
County of)		who is
Before me this day of personally known or proved to instrument of assignment to be him.	me on the basis of	_, personally appeared satisfactory evidence to be the ed.	person who acknowledged the foregoing
			Notary Public

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

Page 2 of 2

PATENT REEL: 012964 FRAME: 0193

RECORDED: 05/29/2002