FORM PTO-1595 1-31-92	04-04	-2001	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
NO 3/15/01			Attorney Docket No10004526-1
1. Name of conveying party(ies):	101668	8393	Idress of receiving party(ies):
Srikanth Natarajan		1	
Darren Drew Smith		Intellectual	PACKARD COMPANY Property Administration
Additional name(s) of conveying party(ies) attached	Yes _ <u>X</u> No	P.O. Box 2 Fort Collins	MAR 1 5 2001 S address(es) attached? Yes X No
3. Nature of Conveyance:		<u> </u>	
_X_Assignment	Merger		Change of Name
Security Agreement	Other		
Execution Date(s): Respectively 11/2/200			····
4. Application number(s) or patent number	er(s):		
If this document is being filed together w	rith a new appli	cation, execution	n date of the application is:
A. Patent Application No.(s)		B. Patent No.(s	s)
Serial No.: 09/694,843 Date Filed: Oct-	-23-2000	1	
A	dditional numbe	ers attached?	NO .
Name and address of party to whom concerning document should be mailed		6. Total number	er of applications and patents involved: 1
Records Manager		7. Total Fee (3	7 CFR 3.41): \$40.00
HEWLETT-PACKARD COMPANY		Encl	osed
Legal Department - MS 79 3404 E. Harmony Road		X Auth	norization to be charged to deposit account.
Fort Collins, CO 80528-9599		Auti	
		8. Deposit Ac	count Number: 08-2025
	DO NOT USE	THIS SPACE	
9. Statement and signature.			
To the best of my knowledge and belief, true copy of the original document.	the foregoing in	nformation is tru	e and correct and any attached copy is a
تر Linda C. Cunningham	£1. 1	1 %	, Mar 06, 2001
Name of Person Signing	Signature	annekan	Date
			ttachments, and document:4_
OMB No. 0651-0011 (exp. 4/94)			
	Do Not detac	ch this portion	
Mail document to be recorded with require	1		
4/03/2001 AAHMED1 00000133 082025 09694843	1	oner for Patents Assignment	
1 FC:581 40.00 CH		on, D.C. 20231	
	/		

PATENT REEL: 011634 FRAME: 0438

PATENT APPLICATION ATTORNEY DOCKET NO. 10004526-1

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:

			nt of the United mining Probable			Nodes in a	Network To	nology"
System	allu Meti	od for Deter	mining i ropapie	, itelwork i a	tris between	140acs III c	I IVELWOIK TO	pology
Filing da	te:10	/23/2000		Seria	No.: 09/0	694,843		
continua Letters F	tions-in-pa Patent, and	art (C-I-P's), d any and al	improvement(s) divisionals, and Letters Patent erefor; and any	d renewals o of the United	f and substit States and	tutes for s of countrie	aid applicati s foreign the	on for said ereto which
be held a the term fully and	and enjoye n or terms	ed by HP, it for which as the same	HP to file applic s successors, a said Letters Pat e would have b	ssigns, nomir ent respectiv	nees or legal ely may be p	representa granted, re	itives, to the eissued or ex	full end of tended, as
that I/we covenant deliver a improver represent invention proceeding reissue everything enforce, any and	e have no t and agreall such p ment(s), satatives, ar n(s) or ir ngs, to si and foreit ng possible for its or all countr	t executed be that I/we apers as maid application of I/we agreen of all lawfugn application to aid HP, their own I	t that I/we have and will not example and said Lett e to communically, said applically appers, to example appers, to make its successors benefit, proper the expenses with the expenses with a will not be the expenses with a make appenses wit	ecute any ag a request is ry or desirab ers Patent, to ate to HP, or ation and s ecute all disc all rightful of assigns, not patent protec	reement in comade, and volle to perfect to HP, its succession to its nomine aid Letters laimers and detion for said tion for said	onflict her without un the title tessors, as te, all know Patent, to divisionals eclarations egal repres invention(ewith, and I due delay, e to said inve- signs, nomin- vn facts resp testify in continuatio and generatives to so improve	We further xecute and ention(s) or ees or legal becting said any legal ns, C-I-P's, rally to do obtain and ement(s) in
States a patents and all L United S	nd any of on applica ∟etters Pat States wh	ficial of any tions as afo ent for said iich may be	te and request to country or country or country or countressaid, to issue invention(s) or exissued and gothis assignment	ntries foreign to HP, as ass improvement ranted on or	to the United signee of the (s), including	d States w entire righ anvand	hose duty it t, title and ir all Letters Pa	is to issue iterest, any itent of the
applicati	on now ic	lentified by	nd direct HP at the attorney do o them by the l	cket number	and title set	forth abov	e as soon a	ate of said s the same
IN W	VITNESS V	VHEREOF, I	we hereunto se	t my/our han	d(s) and seal(s):		
,	V Suha	rlk .		Date Assignr	nent Signed:	11/2/0	0	
	Signature (S	ou.,						_
Inventor's			ırajan	Da	ite Application S	igned:	10/20/0	<u>o</u>
State of	Colora	.do)) ss.:					
County of	Larin	ner) 33					
personally	known or p	proved to me	on the basis of sa of free act and deed.	itistactory evide	nce to be the	h Natarajan person who	acknow!edged	who is the foregoing
				My Commis	SIULI	Notary Public	(J	

PATER 1 of 2

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

Expires 02-24-2002

My commission expires:

When recorded please return to:

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

PATEN	T APPLICATION
ATTORNEY DOCKET NO.	10004526-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF J we	hereunto set n	my/our hand(s) and seal(s):
Jan J. S.	il	Date Assignment Signed: 11/2/00
Inventor's Signature (Seal)		internation
Inventor's Typed Name: Darren D. Si	nith	Date Application Signed: 18/20/00
State of Colorado)) ss.:	
County of Larimer)	
Before me this 2 day of 6 personally known or proved to me instrument of assignment to be his/he	on the basis of	Notary Public My commission expires: My Commission
		Expires 02-24-2002
		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name:		Date Application Signed:
State of)) ss.:	
County of)	
	on the basis of	, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing ed.
		Notary Public
		My commission expires:
1		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name:		Date Application Signed:
State of)) ss.:	
County of)	
	on the basis of	_, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing d.
		Notary Public
		My commission expires:

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

Page 2 of 2

RECORDED: 03/15/2001

Rev 10.00 (Assign)

PATENT REEL: 011634 FRAME: 0440