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FORM PTO-1595	 	U.S. DEPARTMENT OF COMMERC
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РАТ	ENTS ONLY	Attorney Docket No. 100202602-1
1. Name of conveying party(ies):	2. Name	and address of receiving party(ies):
Tad Hogg	HEW(Intelle P.O. I	LETT-PACKARD COMPANY Potual Property Administration Box 272400 Collins, Colorado 80527-2400
Additional name(s) of conveying party(ies) attached Yes	X No Additional r	
3. Nature of Conveyance:	No Additional r	name(s) & address(es) attached?YesX_ No
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Security AgreementO	ther	
Execution Date(s): 9-10-2002		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new	v application, exe	cution date of the application is:
A. Patent Application No.(s)		B, Patent No.(s)
Application No.: 10/242,405 Date File	ed: 9-13-2002	D. Faterit NO.(8)
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vertice and account strong of mailed:		
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400		ee (37 CFR 3.41): \$40.00
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Mail document to be recorded with required cover s	detach this portion theet information to	n to:
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PATENT APPLICATION ATTORNEY DOCKET NO. 100202602-1

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

nd the invention(s) and improve ontinuations-in-part (C-L-P's) division	Application No.: <u>10/242405</u>
etters Patent, and any and all Latte	ement(s) set forth therein, and any and all continuations hals, and renewals of and substitutes for said application for said ers Patent of the United States and of countries foreign thereto refor; and any reissues, or reexaminations, or extensions of said
the term or terms for which sold I	file applications in my/our name for Letters Patent in any country, cessors, assigns, nominees or legal representatives, to the full end etters Patent respectively may be granted, reissued or extended, id have been held and enjoyed by me/us had this assignment, and
orther covenant and agree that I/we decute and deliver all such papers vention(s) or improvement(s), said apprinted or legal representatives, and cots respecting said invention(s) or in any legal proceedings, to sign and legal proceedings, to sign and legal proceedings, to sign and entire and continuations, C-I-P's, reissue and force or legal proceedings and conformally to do everything possible presentatives to obtain and conformations.	I/we have full right to convey the entire interest herein assigned, it will not execute any agreement in conflict herewith, and I/we will, each time a request is made, and without undue delay, as may be necessary or desirable to perfect the title to said epication and said Letters Patent, to HP, its successors, assigns, I/we agree to communicate to HP, or to its nominee, all known approvement(s), said application and said Letters Patent, to testify all lawful papers, to execute all disclaimers and divisionals, eign applications, to make all rightful oaths and declarations, and to aid HP, its successors, assigns, nominees and legal, for its or their own benefit, proper patent protection for said and all countries provided the expenses which may be incurred by assistance are paid by HP;
tents on applications as aforesaid, to and all Letters Patent for said inventors.	quest the Commissioner of Patents and Trademarks of the United or countries foreign to the United States whose duty it is to issue to issue to HP, as assignee of the entire right, title and interest, at including any and all Letters Patent of and granted on or as a result of the application aforesaid, in proment.
I/we further authorize and direct plication now identified by the attorr all have been made known to them b	HP attorneys to insert the serial number and filing date of said ley 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 hered	unto set my/our hand(s) and seal(s):
entor's Signature (Seal)	Date Assignment Signed: 10 Sept. 2002
entor's Typed Name: Tad HOGG	Date Application Signed: 10 Sept. 2002
e af	
nty of) ss	.:
Before me this day of ersonally known or proved to me on the bas ument of assignment to be his/her free act an	, personally appearedwho is of satisfactory evidence to be the person who acknowledged the foregoing

Rev 05/02 (Assign)

RECORDED: 02/13/2003

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

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My commission expires: