02-08-2002 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office CORDATION FORM COVER SHEET PATENTS ONLY Attorney Docket No. 10012248-1 101978022 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): David L. Smith **HEWLETT-PACKARD COMPANY** Intellectual Property Administration Cary J. Hoffer P.O. Box 272400 Terry Teng Fort Collins, Colorado 80527-2400 LaVonne L. Frazier 1.2502 Additional name(s) of conveying party(ies) attached \_\_\_Yes X No Additional name(s) & address(es) attached? \_\_\_Yes X No 3. Nature of Conveyance: Change of Name Merger X Assignment \_Security Agreement Other Execution Date(s): 6/11/01, 6/5/01, 5/29/01, 6/4/01; Respectively. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) and the importance. Date Filed: 06/12/2001 Application No.: 29/143,333 Summa is reden a comulă Additional numbers attached? NO Confirmation No.: 3206 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved:1 concerning document should be mailed: 7. Total Fee (37 CFR 3.41): . . . . \$40.00 Records Manager HEWLETT-PACKARD COMPANY Enclosed JÖDI RAPPE - Legal Dept. X Authorization to be charged to deposit account. 1000 NE Circle Blvd Corvallis OR 97330 8. Deposit Account Number: 08-2025 DO NOT USE THIS SPACE DZ/07/2002 DBYRNE 00000143 082025 29143333 01 FC:581 40.00 CH 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature

Mail document to be recorded with required cover sheet information to:

Total number of pages including cover sheet, attachments, and document: 4

Commissioner for Patents Box Assignment Washington, D.C. 20231

Do Not detach this portion

PATENT REEL: 012546 FRAME: 0340

5 ⊃ Nov 20, 2001

Jodi Rappe

Name of Person Signing

OMB No. 0651-0011 (exp. 4/94)

ATTORNEY DOCKET NO. 10012248-1

HEWLETT-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:

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:
Portable Computer
Filing date: June 12, 2001 Serial No.: 29/143, 333
and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.
I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;
AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and forsign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HP, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HP;
AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HP, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.
I/we further authorize and direct HP attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):
Date Assignment Signed: 6/11/01
Inventor's Signature (Seal)  Inventor's Typed Name: David L Smith  Date Application Signed: CONTO
State of Chegon ) Sounty of Berton ) ss.:
Before the this Lith day of Quille, 2001, personally appeared <u>David L Smith</u> who is
personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing
OFFICIAL SEAL TERESA K TUMA NOTARY PUBLIC - OREGON COMMISSION NO. 336747 MY COMMISSION EXPIRES SEPT. 8, 2004  Derecu K- Juma Notary Public My commission expires:  9-8-2084

PATENT	APPLICATION	
ATTORNEY DOCKET NO.	10012248-1	

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

IN WITNESS WHEREOF, I we hereunto set my/ou	r hand(s) and seal(s):
(Val////	Date Assignment Signed: 6-5-0/
missitory's pignature (sear)	
leventor's Typed Name: Cary J Hoffer	Date Application Signed: 6-5-0/
State of Creeger)	
County of Bernton	
Before me this 5th day of June 1201, personally known or proved to me on the basis of satisfactors.	sonally appeared <u>Cary J Hoffer</u> who is actory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act and deed.	1 / / - A P
JODI LI NOTARY P COMMISS MY COMMISSION	FICIAL SEAL FIGH RAPPE' Notary Public My commission expires 1-19-2001
Inventor's Signature (Seal)	rate Assignment Signed: 29 MAY 2001
Inventor's Signature (Seal)	
Inventor's Typed Name: Terry Teng	Date Application Signed: 29 MA 2001
State of Jan. MC5	T NOTARIZED
County of	
Before me this day of, personally known or proved to me on the basis of satisfal instrument of assignment to be his/her free act and deed.	conally appeared Terry Teng who is ctory evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:
Le Vann L J J D Inventor's Signature (Seal)  Inventor's Typed Name: LaVonne L Frazier	ate Assignment Signed: $6/4/6$
State of Specifical (	
County of Berton	
Before me this	consulty appeared LaVonne L Frazier who is cotory evidence to be the person who acknowledged the foregoing
OFFIC	N NO. 337963 N

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

Page 2 of 2