01-16-2002 **FORM PTO-1595** U.S. DEPARTMENT OF COMMERCE 1-31-92 HEET Patent and Trademark Office 101949033 Attorney Docket No. 10011529-1 2. Name and address of receiving party(ies): Name of conveying party(ies); Tom Howard **HEWLETT-PACKARD COMPANY** Tim Goldstein Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400 01/02 Additional name(s) & address(es) attached? ____Yes _X No Yes X No Additional name(s) of conveying party(ies) attached 3. Nature of Conveyance: Change of Name X Assignment Merger Other Security Agreement Execution Date(s): December 22, 2001 and December 23, 2001 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) Date Filed: Application No.: Additional numbers attached? NO Confirmation No.: 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 3404 East Harmony Road Fort Collins, Colorado 80528 X Authorization to be charged to deposit account. 8. Deposit Account Number: 08-2025 DO NOT USE THIS SPACE 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. Jan 02, 2002 Michael A. Papalas Name of Person Signing 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: 01/16/2002 ARHMEDI 00000027 082025 10037267 Commissioner for Patente **Commissioner for Patents Box Assignment** 40.00 CH 01 FC:581 Washington, D.C. 20231

Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10011529-1

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:

SYSTEM AND METHOD FOR PREV	ENTING USE OF A WIRELESS DEVICE
Filing date:	Application No.:
continuations-in-part (C-I-P's), divis Letters Patent, and any and all Le	ovement(s) set forth therein, and any and all continuations, sionals, and renewals of and substitutes for said application for said etters Patent of the United States and of countries foreign thereto herefor; and any reissues, or reexaminations, or extensions of said
to be held and enjoyed by HP, its s	to file applications in my/our name for Letters Patent in any country, uccessors, assigns, nominees or legal representatives, to the full end d Letters Patent respectively may be granted, reissued or extended, ould have been held and enjoyed by me/us had this assignment, and
and that I/we have not executed further covenant and agree that I execute and deliver all such paper invention(s) or improvement(s), said nominees or legal representatives, facts respecting said invention(s) or in any legal proceedings, to sign continuations, C-I-P's, reissue and generally to do everything possures entatives to obtain and enforcementatives.	at I/we have full right to convey the entire interest herein assigned, and will not execute any agreement in conflict herewith, and I/we /we will, each time a request is made, and without undue delay, ers as may be necessary or desirable to perfect the title to said application and said Letters Patent, to HP, its successors, assigns, and I/we agree to communicate to HP, or to its nominee, all known r improvement(s), said application and said Letters Patent, to testify all lawful papers, to execute all disclaimers and divisionals, foreign applications, to make all rightful oaths and declarations, and sible to aid HP, its successors, assigns, nominees and legal orce, for its or their own benefit, proper patent protection for said my and all countries provided the expenses which may be incurred by and assistance are paid by HP;
States and any official of any coun- patents on applications as aforesal	I request the Commissioner of Patents and Trademarks of the United try or countries foreign to the United States whose duty it is to issue id, to issue to HP, as assignee of the entire right, title and interest, nvention(s) or improvement(s), including any and all Letters Patent of ssued and granted on or as a result of the application aforesaid, in assignment.
application now identified by the at	ect HP attorneys to insert the serial number and filing date of said ttorney docket number and title set forth above as soon as the same am by the United States Patent and Trademark Office.
N WITNESS WHEREOK, I/we !	nereunto set my/our hand(s) and seal(s):
(M) Aury (Seal)	Date Assignment Signed: 12/22/01
Inventor's Typed Name: Tom Howard	Date Application Signed: 12/22/01
State of) ss.:
County of)
Before me this day of is personally known or proved to me on the instrument of assignment to be his/her free	, personally appeared <u>Tom Howard</u> who he basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
	Notary Public
	My commission expires:

Page 1 of 2

When recorded please return to:

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

PATENT APPLICATION ATTORNEY DOCKET NO. 10011529-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	Date Assignment Signed: 12-23-0 /	
riventor's Signature (Seal)		
nventor's Typed Name: Tim Goldstein	Date Application Signed: 13 -33-01	- CARAGO ACA MA
tate of Colo)) ss.:	
county of La Rimer)	
Before me this 23 day of 0 eq	no the basis of satisfactory evidence to be the person who acknowledged the free act and deed. Notary Public My commission expires: 10-	foregoing
nventor's Signature (Seal)	Date Assignment Signed:	
oventor's Typed Name:	Date Application Signed:	
tate of)	
reacts of) ss.:	
) ss.: }	
County of)	who
County of Before me this day of s personally known or proved to me), personally appeared on the basis of satisfactory evidence to be the person who acknowledged th	
County of Before me this day of s personally known or proved to me), personally appeared on the basis of satisfactory evidence to be the person who acknowledged the free act and deed	
County of Before me this day of s personally known or proved to me), personally appeared on the basis of satisfactory evidence to be the person who acknowledged th	who foregoing
County of	, personally appeared, personally appeared, personally appeared, personally appeared, person who acknowledged the free act and deed.	
Before me this day of s personally known or proved to me enstrument of assignment to be his/her	, personally appeared on the basis of satisfactory evidence to be the person who acknowledged the free act and deed. Notary Public My commission expires: Date Assignment Signed:	e foregoing
Before me this day of s personally known or proved to me nstrument of assignment to be his/her	, personally appeared on the basis of satisfactory evidence to be the person who acknowledged the free act and deed. Notary Public My commission expires: Date Assignment Signed:	e foregoing
Before me this day of s personally known or proved to me nstrument of assignment to be his/her nventor's Signature (Seal) nventor's Typed Name:		e foregoing
Before me this day ofs personally known or proved to me nstrument of assignment to be his/her nventor's Signature (Seal) nventor's Typed Name:	, personally appeared on the basis of satisfactory evidence to be the person who acknowledged the free act and deed. Notary Public My commission expires: Date Assignment Signed: Date Application Signed: , personally appeared on the basis of satisfactory evidence to be the person who acknowledged the perso	e foregoing
Before me this day ofs personally known or proved to me nstrument of assignment to be his/her nventor's Signature (Seal) nventor's Typed Name: day of day of s personally known or proved to me	, personally appeared on the basis of satisfactory evidence to be the person who acknowledged the free act and deed. Notary Public My commission expires: Date Assignment Signed: Date Application Signed: , personally appeared on the basis of satisfactory evidence to be the person who acknowledged the perso	e foregoing

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

Page 2 of 2

PATENT REEL: 012456 FRAME: 0293

RECORDED: 01/02/2002