SEP-12-2003 10:19 FORM PTO-1595 1-31-92	BOISE LEGAL RECORDATION FORM COVER SHEET		208 396 3958 P.02/04 U.S. DEPARTMENT OF COMMERCE   Patent and Trademark Office			
	PATENTS O		Attorney Docket No. 200308687-1			
1. Name of conveying party(ie Anthony Valladares Timothy P. Blair Connie Turnbull	es):	2. Name and address of receiving party(ies): HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070				
Additional name(s) of conveying part 3. Nature of Conveyance;	y(ies) attached Yes X No	Additional name(s) &	k address(es) attached?Yes _X No			
X_Assignment	Merger		Change of Name			
Security Agreeme	nt Other					
Execution Date(s): 06/09/200 4. Application number(s) or p If this document is being file	atent number(s):		date of the application is:			
A. Patent Application No.(s)	•		B. Patent No.(s)			
Application No.: 10/458,487	Date Filed: 06	6/09/2003				
Confirmation No.: 9225	Additional numb	Additional numbers attached? NO				
5. Name and address of parts concerning document sho	/ to whom correspondence	6. Total number of applications and patents involved: 1				
Records Manager Intellectual Property Admi HEWLETT-PACKARD COM P.O. Box 272400 Fort Collins, Colorado 80	nistration IPANY	<ul> <li>7. Total Fee (37 CFR 3.41): \$40.00</li> <li> Enclosed</li> <li>_X Authorization to be charged to deposit account.</li> </ul>				
		8. Deposit Acco	Deposit Account Number: 08-2025			
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9. Statement and signature. To the best of my knowledg true copy of the original docu		information is true	and correct and any attached copy is a			
Terri Walker Name of Ferson Signing	Signature	uter	9-11-03 Date			
	Total number of pages inclu	ding cover sheet, at	tachments, and document:4			
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	Director of the US Pa PO					

REEL: 013968 FRAME: 0188

PATENT APPLICATION

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

When recorded please return to:

#### ATTORNEY DOCKET NO. 200308687-1

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, In, to and under an explication for lattern Detect of the United States entitled. application for Letters Patent of the United States entitled:

Vanding Network Resources

Filing	date:	06/09/2003	

Application No.: 10/4.58.487

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 seid application for seid 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 HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, 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, released or extended, as fully and entirely as the same would have been hald 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 HPDC, its successore, essigns, nominees or legal representatives, and I/we agree to communicate to HPDC, 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 foreign applications, to make all rightful paths and declarations, and generally to do everything possible to aid HPDC, 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 HPDC;

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 HPDC, as assignee of the entire right, title and interest, any and all Latters Patent for said invention(s) or improvement(s), including any and all Latters 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 the attorneys of record 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.

N WITNESS WHEREOF, I/we hereunto set my/our hend(s) and seal(s): hom Vudene \_Date Assignment Signed:\_ Inventor's Signatyre (Seal Date Application Signed: Inventor's Typed Name: Anthony Velledares r State of **Idaho** 85.: : . F -County of Ada 53.75.

who is , personally appeared Before me this day of Anthony Valladares personally known or proved to me on the basis of satisfactory avidance to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and dead.

Rev 05/03 (Assion)

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

Page 1 of 2

Natory Public My commission expires:

## PATENT REEL: 013968 FRAME: 0189

#### PATENT APPLICATION

ATTORNEY DOCKET NO. 200308687-1

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

**RECORDED: 09/12/2003** 

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### ASSIGNMENT OF PATENT APPLICATION (cont.)

Date Assignment Signed:	IŅ WITNI	ESS WHEREOF, I	we hereunto set m	γ/our hand(s) and seal()	5):	
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