1 31-92	07-21-1999	SHEET	Patont and Trademark Office	
Page 1 of 2		Att	torney Dooket No. 10981426-1	
1. Name of conveying p	101076663	; and addroce	of receiving party(ies):	
William G. McCollom	10101000	HEWLETT-PACKAR	ID COMPANY	
Robart K. Ables	mll a	Legal Department.		
Jacqueline A. Bray	Mrp 99	3000 Hanover Stre Palo Alto, CA 943		
Carolyn S. Cotten	11 - 10	<u>-</u>	İ	
Martin R. Fink	Ч			
Shane D. Meyer				
Additional name(s) of conveying po	artylice) attachod X Yas No	Additional name(s) & addres	Es(trs) ettached?You _X No	
3. Nature of Conveyance:				
X Assignment	Morger	0	hange of Name	
Security Agreen	nent Other			
Execution Date(s): 1/26/99	;1/29/99:2/18/99; 2/5/99; 2/	1/99; 2/12/99; 2/2/99;	Respectfully	
4. Application number(s) or	patent number(s):			
If this document is being to	led together with a new applic	ation, execution date o	f the application is:	
A. Patent Application No.(s)		B. Patent No.(s)		
Serial No.: 09/204,018	Date Filed: 12/01/98			
Additional numbers attached? NO				
Name and address of party to whom currespondence concerning document should be mailed; Records Manager		6. Total number of app	lications and patents involved: 1	
		/, Total Fee (37 CFR 3	.41); \$40.00	
HEWLETT-PACKARD 3404 E. Harmony Ro	1	Fnclosed		
Ft. Collins, CO 8052		X Authorization	n to be charged to deposit account.	
		8. Deposit Account No	ımber: <u>08-2025</u>	
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9. Statement and signature.				
To the best of my knowled true copy of the original do		formation is true and co	prrect and any attached copy is a	
Kimberly D. Taylor	Kinhalin	nt.0_	Apr 08, 1999	
Name of Person Signing Signature			Date	
	Total number of pages including	cover sheet, attachments	, and document: 5	
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TOTAL P.02

FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE	
1-31-92 REC(Patent and Trademark Office	
Page 2 of 2	ttorney Docket No. <u>10981426-1</u>	
1. Name of conveying party(ies):	∠. Name and address of receiving party(ies):	
Silvi K. Steigerwald	HEWLETT-PACKARD COMPANY Legal Department, M/S 20BN 3000 Hanover Street Palo Alto, CA 94304	
Additional name(s) of conveying party(ies) attached X Yes No	Additional name(s) & address(es) attached?Yes _X_ No	
3. Nature of Conveyance:		
X Assignment Merger	Change of Name	
Security Agreement Other		
Execution Date(s): 1/26/99;1/29/99;2/18/99; 2/5/99; 2/	1/99; 2/12/99; 2/2/99; Respectfully	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application	cation, execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Serial No.: 09/204,018 Date Filed: 12/01/98		
	ers attached? NO	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
concerning document should be mailed: Records Manager	7. Total Fee (37 CFR 3.41): \$40.00	
HEWLETT-PACKARD COMPANY 3404 E. Harmony Road	Enclosed	
Ft. Collins, CO 80528	X Authorization to be charged to deposit account.	
	8. Deposit Account Number: 08-2025	
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9. Statement and signature. To the best of my knowledge and belief, the foregoing in true copy of the original document.	nformation is true and correct and any attached copy is a	
Kimberly D. Taylor Name of Person Signing Total number of pages includin	Apr 08, 1999 Date g cover sheet, attachments, and document: 5	
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1 FC:581 40.00 CH Washington, D.C. 20231		

PATENT REEL: 009962 FRAME: 0069

PATENT APPLICATION

ATTORNEY DOCKET NO. _ 10981426-1

HEWLETT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo Alto, California 94303-0890

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 Creating And Sharing Purchasing Lists On A Network		
Filing date: 12/01/98 Serial No.: 09/204,018		
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 foreign 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.		
Inventor's Signature (Seal) Date Assignment Signed: 1-26-97		
Inventor's Typed Name: William Girard McCollom Date Application Signed: 126-99		
State of Colorado) ss.:		
County of Larimer		
Before me this day of the personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.		
Notary Public My Commission Expired My commission expired Sept. 24, 2002		

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

PÅTĖŇT³ REEL: 009962 FRAME: 0070

PATEN ⁻	T APPLICATION
ATTORNEY DOCKET NO.	10981426-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/	our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: 1/29/99
Inventor's Typed Name: Robert King Ables	Date Application Signed:
State of Colorado)) ss.: County of Larimer)	
Before me this 24th day of Jan 1999, p.	ersonally appeared Robert King Ables who is isfactory evidence to be the person who acknowledged the foregoing Notary Public My commission expires:
	My Commission Expires June 3, 2001
Inventor's Signature (Seal)	Date Assignment Signed: 2-18-93
Inventor's Typed Name: Jacqueline Ann Bray	Date Application Signed: 2-18-99
State of Colorado) ss.:	
Before me this 18 day of 10, 1997, personally known or proved to me on the basis of satisfinstrument of assignment to be his/her free act and deed.	Personally appeared Jacqueline Ann Bray who is sfactory evidence to be the person who acknowledged the foregoing Notary Public My commission My Commission Expires Sept. 24, 2002
Carely Johnson Catter	Date Assignment Signed: 2/5-/99
Inventor's Typed Name: Carolyn Soberalske Cotten	Date Application Signed: 2/5/99
State of Colorado) ss.:	
County of Larimer Archive)	
Before me this day of which was personally known or proved to me on the basis of satisnstrument of assignment to be his/her free act and deed.	rsonally appeared Carolyn Soberalske Cotten who is factory evidence to be the person who acknowledged the foregoing Notary Public My commission expires:

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

Page 2 of 3

Palo Alto, California 94303-0890

PATENT APPLICATION

ATTORNEY DOCKET NO. 10981426-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my	/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: 2-1-99
Mortin Pohort Sink	Date Application Signed: 2-/-99
Inventor's Typed Name: Martin Robert Fink	Date Application Signed: 7 (
State of Colorado) ss.:	
County of Larimer	
Before me this day of for the basis of sa instrument of assignment to be his/her free act and deed.	personally appeared Martin Robert Fink who is tisfactory evidence to be the person who acknowledged the foregoing Notary Public My commiss My Commission Expires Sept. 24, 2002
Shane Daughas Muyer Inventor's Signature (Seal) Inventor's Typed Name: Shane Douglas Meyer	Date Assignment Signed: 2/12/99 Date Application Signed: 2/12/99
State of Colorado WASHINGTON)	, , , ,
County of Larimer KING	
Before motos 12 h. day of Felomany, 199 personally known or involved to me on the basis of sa instrument of assignment a bathis her free act and deed.	personally appeared Shane Douglas Meyer who is tisfactory evidence to be the person who acknowledged the foregoing Notary Public My commission expires: 10/23/2001
Juli Kriste Stigement	Date Assignment Signed: 2/2/90
Inventor's Typed Name: Silvi Kiisk Steigerwald	Date Application Signed: $2/2/c$
State of Colorado)) ss.:	
County of Larimer)	
Before me this Z day of F(). IT personally known or proved to me on the basis of satinstrument of assignment to be his/her free act and deed.	personally appeared Silvi Kiisk Steigerwald who is is is factory evidence to be the person who acknowledged the foregoing Notary Public My commission expires: My Commission Expires
	Sept. 24, 2002

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

Page 3 of 3

RECORDED: 04/12/1999

PATENT REEL: 009962 FRAME: 0072