FORM PTO-1595 1-31-92	05-15-2003	U.S. DEPARTMENT OF COMMERCE SHEET Pagen and Trademark Office		
		Attorney Docket No. 10014711-1		
1. Name of conveying party(ies Fari Compton Rishel Villiam S. deMent Faul E. Leclerc	102448124	2. Name and address of receiving party(ies): HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400		
Additional name(s) of conveying party(i	es) attachedYes _X_No	Additional name(s) & address(es) attached?Yes _X No		
3. Nature of Conveyance:				
Assignment	Merger	Change of Name		
Security Agreement	X Other	Please correct the "DOC DATE" on the Notice of Recordation of Assignment to read 09/25/2002		
Execution Date(s): 09/25/2002	; 09/23/2002; 09/25/200)2		
4. Application number(s) or pat	ent number(s):			
If this document is being filed	together with a new appli	ication, execution date of the application is:		
A. Patent Application No.(s)		B. Patent No.46)		
Application No.: 10/263,989	Date Filed: 10	0/02/2002 중 급		
Confirmation No.: 4302 Additional numbers attached? NO				
5. Name and address of party to concerning document should		6. Total number of applications and patents involved: 1		
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00		
Intellectual Property Adminis		Enclosed		
P.O. Box 272400 Fort Collins, Colorado 8052	27-2400	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 true copy of the original docum		information is true and correct and any attached copy is a		
Ferri Walker	Serie	May 06, 2003		
Name of Person Signing	Signature	Date		
Total number of pages including cover sheet, attachments, and document:6				
OMB No. 0651-0011 (exp. 4/94)				
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Mail document to be recorded with required cover sheet information to: Commissioner for Patents Box Assignment Washington, D.C. 20231				

PATENT REEL: 014055 FRAME: 0281

FORM_PTO-1595 ! ! 2	-24-200 Mariana	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
I NOW AND COME		Attorney Docket No. <u>10014711-1</u>		
1. Name of conveying party(ies):	2320241	and address of receiving party(ies):		
Kari Compton Rishel		HEWLETT-PACKARD COMPANY		
William S. deMent	_	Intellectual Property Administration		
Paul E. Leclerc 2 - 12	102	P.O. Box 272400 Fort Collins, Colorado 80527-2400		
		Additional name(s) & address(es) attached?YesX No		
3. Nature of Conveyance:				
X Assignment	Merger	Change of Name		
Security Agreement	Other	MANGE 12		
Execution Date(s): 09/25/2002, 09/23/200	2 and 09/25	/2002 S = :		
4. Application number(s) or patent number(s	s):	/2002 SECTION date of the application of the applic		
If this document is being filed together with	n a new appli	cation, execution date of the application is:		
A. Patent Application No.(s)		B. Patent No.(s)		
Application No.: 10/263,989 D	ate Filed: 10	/02/2002		
Confirmation No.: 4302 Add	litional numb	ers attached? NO_		
5. Name and address of party to whom corr concerning document should be mailed:	respondence	6. Total number of applications and patents involved:1		
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00		
Intellectual Property Administration HEWLETT-PACKARD COMPANY		Enclosed		
P.O. Box 272400		X Authorization to be charged to deposit account.		
Fort Collins, Colorado 80527-2400		Authorization to be charged to deposit account.		
		8. Deposit Account Number: 08-2025		
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Terri Walker		u kw 12-4-02		
	ignature	12-4-02 Date		
	_	ing cover sheet, attachments, and document: 4		
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PATENT REEL: 014055 FRAME: 0282 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. 10014711-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree

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:			
Method And Apparatus For Matching Customer S	ymptoms With A Database Of Content Solutions		
Filing date: 10/02/02	Application No.: 10/263, 989		
continuations-in-part (C-I-P's), divisionals, and re Letters Patent, and any and all Letters Patent of	et forth therein, and any and all continuations, newals of and substitutes for said application for said of the United States and of countries foreign thereto ny reissues, or reexaminations, or extensions of said		
to be held and enjoyed by HP, its successors, assof the term or terms for which said Letters Pate	ions in my/our name for Letters Patent in any country, signs, nominees or legal representatives, to the full end nt respectively may be granted, reissued or extended, n held and enjoyed by me/us had this assignment, and		
and that I/we have not executed and will not efurther covenant and agree that I/we will, each execute and deliver all such papers as may be invention(s) or improvement(s), said application a nominees or legal representatives, and I/we agree facts respecting said invention(s) or improvement in any legal proceedings, to sign all lawful continuations, C-I-P's, reissue and foreign applications generally to do everything possible to aid representatives to obtain and enforce, for its or	ull right to convey the entire interest herein assigned, execute any agreement in conflict herewith, and I/we in time a request is made, and without undue delay, an ecessary or desirable to perfect the title to said and said Letters Patent, to HP, its successors, assigns, as to communicate to HP, or to its nominee, all known (s), said application and said Letters Patent, to testify papers, to execute all disclaimers and divisionals, ations, to make all rightful oaths and declarations, and HP, its successors, assigns, nominees and legal of their own benefit, proper patent protection for said antries provided the expenses which may be incurred by are paid by HP;		
States and any official of any country or countries patents on applications as aforesaid, to issue to any and all Letters Patent for said invention(s) or	commissioner of Patents and Trademarks of the United is foreign to the United States whose duty it is to issue HP, as assignee of the entire right, title and interest, improvement(s), including any and all Letters Patent of inted on or as a result of the application aforesaid, in		
I/we further authorize and direct HP attorned application now identified by the attorney docket shall have been made known to them by the United	eys to insert the serial number and filing date of said number and title set forth above as soon as the same ed States Patent and Trademark Office.		
IN WITNESS WHEREOF, I/we hereunto set m Rau Causton fishel Da Inventor's Signature (Seal)	y/our hand(s) and seal(s): te Assignment Signed: Sept. 25, 2002		
Inventor's Typed Name: Karl Compton Rishel	Date Application Signed: Lept. 75, 200		
State of) ss.:			
County of)			
	onally appeared Kari Compton Filshel who acknowledged the foregoing ctory evidence to be the person who acknowledged the foregoing		
	Notary Public		
	My commission expires:		

Rev 05/02 (Assign)

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

Page 1 of 2

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Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 10014711-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto s	set my/our hand(s) and seal(s):
Willian Solol	Date Assignment Signed: 9/23/0
Inventor's Signature (Seal)	
Inventor's Typed Name: William S. deMent	Date Application Signed: 9/23/v 2
State of Idaho)	
County of ADA	:
	Market A de State Control of the State Control of t
Before me this day of is personally known or proved to me on the basi	, personally appeared William S. deMent who s 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 expires:
(05 Se leve -	Date Assignment Signed: 9/35/2002
Inventor's Signature (Seal)	
Inventor's Typed Name: Paul E. Leclerc	Date Application Signed: $9/35/3002$
State of Idaho)	
) ss.:	
County of ADA	
Before me this day of	, personally appeared Paul E. Leclerc who
is personally known or proved to me on the basis instrument of assignment to be his/her free act and	s of satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be marier needed and	
	Notary Public
	My commission expires:
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
State of	
) ss.:	
County of)	
Before me this day of	, personally appeared who
is personally known or proved to me on the basis instrument of assignment to be his/her free act and	s of satisfactory evidence to be the person who acknowledged the foregoing deed.
	Notary Public
	My commission expires:
(Use Page Three For	Additional Inventor(s) Signature(s) Page 2 of 2

Rev 10/01 (Assign)

RECORDED: 05/13/2003

PATENT REEL: 014055 FRAME: 0284