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1-31-92				:ET	Patent and Trademark Office	
		10233279	- A B C C C C C C C C C		Attorney Docket No. 10018386-1	
	of conveying party(ies):	1023327	9 9 	, addres	s of receiving party(ies):	
Fabio (ARD COMPANY	
Ming-Chien Shan Umeshwar Dayal 17 - 27 - 02			P.O. Box		rty Administration)	
Umesh	iwar Dayal 17 - Z	1-00	Fort Colli	lins, Colo	rado 80527-2400	
		•	<u> </u>			
Additional n	ame(s) of conveying party(ies) attac	hedYes No	Additional nam	ne(s) & add	ress(es) attached?YesX No	
3. Nature	of Conveyance:					
	K_ Assignment	Merger			_ Change of Name	
	_Security Agreement	Other				
Evenution	Date(s): 09/13/2002; 09/16	S/2002 - 00/12/20	02			
	tion number(s) or patent nur					
+. Applica	tion number(s) or patent nui	inder(s).				
If this do	cument is being filed togethe	r with a new appli	cation, execu	ition date	e of the application is	
A. Patent	Application No.(s)				B. Patent No.(s)	
Application	n No.: 10/230,926	Date Filed: 08	3/28/2002			
Confirmat	ion No.: 3401	Additional number	ers attached?	NO		
			6. Total num	ber of a	oplications and patents involved:1	
concerning document should be mailed:			7. Total Fee (37 CFR 3.41): \$40.00			
l	cords Manager ellectual Property Administra	tion				
	WLETT-PACKARD COMPAN). Box 272400	Y	En	nclosed		
	t Collins, Colorado 80527-2	2400	X Authorization to be charged to deposit account.			
1/08/2003 TD:	7AZ1 00000235 082025 1023092	s /	8. Deposit A	Account	Number: <u>08-2025</u>	
1 FC:8021	40.00 CH	-/	THIS SPACE	 E		
9 Statem	ent and signature.					
	1	ief. the foregoi n g i	nformation is	true and	correct and any attached copy is a	
	on the original document.			., ., .	correct and any attached copy is a	
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Ann Je	elle	(M	MI		Dec 20, 2002	
	Person Signing	Signature	7		Date	
	Total nur	mber of pages includ	ing cover sheet	t, attachn	nents, and document: 3	
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FORM PTO 1595

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

PATENT APPLICATION ATTORNEY DOCKET NO. 10018386-1

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:

under an application for Letters Patent of the L WORKFLOW D	PATA WAREHOUSING
Filing date: August 28, 2002	Application No.: 10/230,926
continuations-in-part (C-I-P's), divisionals, and Letters Patent, and any and all Letters Paten	set forth therein, and any and all continuations, renewals of and substitutes for said application for said tof the United States and of countries foreign thereto any reissues, or reexaminations, or extensions of said
to be held and enjoyed by HP, its successors, a of the term or terms for which said Letters Pa	cations in my/our name for Letters Patent in any country, assigns, nominees or legal representatives, to the full end atent respectively may be granted, reissued or extended, seen held and enjoyed by me/us had this assignment, and
and that I/we have not executed and will not further covenant and agree that I/we will, execute and deliver all such papers as may invention(s) or improvement(s), said application nominees or legal representatives, and I/we agfacts respecting said invention(s) or improvement in any legal proceedings, to sign all lawful continuations, C-I-P's, reissue and foreign applications, to do everything possible to aid representatives to obtain and enforce, for its	e full right to convey the entire interest herein assigned, it execute any agreement in conflict herewith, and I/we ach time a request is made, and without undue delay, be necessary or desirable to perfect the title to said in and said Letters Patent, to HP, its successors, assigns, gree to communicate to HP, or to its nominee, all known ent(s), said application and said Letters Patent, to testify all papers, to execute all disclaimers and divisionals, lications, to make all rightful oaths and declarations, and declarations and legal or their own benefit, proper patent protection for said ountries provided the expenses which may be incurred by the declarations are paid by HP;
States and any official of any country or country patents on applications as aforesaid, to issue any and all Letters Patent for said invention(s)	e Commissioner of Patents and Trademarks of the United ries foreign to the United States whose duty it is to issue to HP, as assignee of the entire right, title and interest, or improvement(s), including any and all Letters Patent of granted on or as a result of the application aforesaid, in
I/we further authorize and direct HP attorapplication now identified by the attorney dock shall have been made known to them by the Ur	rneys to insert the serial number and filing date of said set number and title set forth above as soon as the same nited States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set	
Feb C	Date Assignment Signed: 9/13/02
Inventor's Signature (Seal)	
Inventor's Typed Name: <u>Fabio Casati</u>	Date Application Signed: 9/13/02
State of	
County of) ss.:	
Before me this day of, perison personally known or proved to me on the basis of sationstrument of assignment to be his/her free act and deed.	ersonally appeared <u>Fabio Casati</u> who sfactory evidence to be the person who acknowledged the foregoing

Notary Public

My commission expires:

PATENT1 of 2

PATEN'	T APPLICATION
ATTORNEY DOCKET NO.	10018386-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	Advisory of Section 2.	Date Assignment Signed:	9-16-2002
Inventor's Signature (Seal)			
Inventor's Typed Name: Ming-Chien S	han	Date Applicati	on Signed: 7-16-20-2
State of)		
) ss.:		
County of	}		
Before me this day ofs personally known or proved to me nstrument of assignment to be his/her	on the basis of sat		Chien Shan who e person who acknowledged the foregoing
			Notary Public
			My commission expires:
		_Date Assignment Signed:	
nventor's Signature (Seal)			
nventor's Typed Name:		Date Applicati	on Signed:
State of)		
County of) ss.:)		
Before me this day of	, p.	ersonally appeared	who
s personally known or proved to me nstrument of assignment to be his/her	on the basis of sat	isfactory evidence to be the	e person who acknowledged the foregoing
			Notary Public
			My commission expires:
1.			
Umashun Da	Jul .	Date Assignment Signed:	13 September 2002
-			13 September 2002
-			13 September 2002 on Signed: 13 September 2002
nventor's Signature (Seal) nventor's Typed Name: Umeshwar Da	yal)		
nventor's Typed Name: Umeshwar Da	yal		
nventor's Typed Name: Umeshwar Da tate of county of	yal } } ss.: }	Date Application	on Signed: 13 fg ten le 2002
nventor's Typed Name: Umeshwar Da	yal) ss.:) , pe on the basis of sati	Date Application Parsonally appearedUmes	on Signed: 13 fg ten le 2002
nventor's Typed Name: Umeshwar Da	yal) ss.:) , pe on the basis of sati	Date Application Parsonally appearedUmes	on Signed: 13 fg ten le 2002

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

Page 2 of 2

Rev 05/02 (Assign)

PATENT REEL: 013631 FRAME: 0362

RECORDED: 12/27/2002