FORM 17TO-159'	05-10-		J.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
(// RECOR			rney Docket No. 200407800-1
Name of conveying party(ies):	102999		receiving party(ies):
Rajiv K. Grover	HE 20 Ho	EWLETT-PACKAR 555 SH 249 buston, TX 7707	113010 U.S.PTC 11/118895
Additional name(s) of conveying party(ies) attachedY 3. Nature of Conveyance:	es X No Additio	nal name(s) & addres	ss(es) attached?Yes _X No
X Assignment	_ Merger	c	Change of Name
Security Agreement	_ Other		
Execution Date(s): April 29, 2005			
4. Application number(s) or patent number(s):			
If this document is being filed together with a	new application,	execution date o	f the application is: Apr 29, 2005
A. Patent Application No.(s)			B. Patent No.(s)
Application No.: Date	e Filed:		
Confirmation No.: Addition	onal numbers atta	ched? NO	
 Name and address of party to whom corres concerning document should be mailed: Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400 	7. Tot	al Fee (37 CFR 3Enclosed _X_Authorization	umber: _08-2025
DC	NOT USE THIS	SPACE	
Name of Person Signing Sign	ary Jo Berto	yu	Apr 29, 2005 Date nts, and document: 2
OMB No. 0651-0011 (exp. 4/94)		o. onoot, attaomine	
Mail document to be recorded with required cover s Mail S	Not detach this particles information to stop Assignment Record of the US Patent and PO Box 1450 Alexandria, VA 2231	rdation Services Trademark Office	

PATENT REEL: 016530 FRAME: 0035 then recorded please return to:

tellectual Property Administrator
O. Box 272400 art Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200407800-1

ASSIGNMENT OF PATENT APPLICATION
I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD EVELOPMENT 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 application for Letters Patent of the United States entitled:
YSTEMS AND METHODS FOR ADJUSTING SERVICE QUEUE CAPACITY
A
ling date: Application No.:
nd the invention(s) and improvement(s) set forth therein, and any and all continuations, ontinuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said atters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which any be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters atent.
I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any puntry, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to be full end of the term or terms for which said Letters Patent respectively may be granted, reissued or xtended, as fully and entirely as the same would have been held and enjoyed by ma/us had this ssignment, and transfer not been made;
AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and hat I/we have not executed and will not execute any agreement in conflict herewith, and I/we further ovenant and agree that I/we will, each time a request is made, and without undue delay, execute and eliver 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 successors, assigns, nominees or again representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts aspecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any again proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, in I/P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do verything 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) and 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 tates and any official of any country or countries foreign to the United States whose duty it is to issue atents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, by 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 the attorneys of record to insert the serial number and filing date of any light that the attorneys of record to insert the serial number and filing date of
and application now identified by the attorney docket number and title set forth above as soon as the ame shall have been made known to them by the United States Patent and Trademark Office.
IN WITNESS WHEREOF I/we hereunto set my/our hand(s) and seal(s):
Korin Com mi Date Assignment Signed: 4/29/2005
entor's algnature (Seal)
entor's Typed Name: Railly K. Grover Date Application Signed: 4/29/2005
te of
onty of) Ba.:
Before me this day of personally appeared Raily K. Groyer who is sonally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing trument of assignment to be his/her free act and deed.
Notary (Volig
My commission aspiras:

v 12/04 (Assign)

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

Page 1 of 1