1-31-92 - 4/13		-2005	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
			Attorney Docket No. 200406015-1		
1. Name of conveying party(ies):	10290	35907	duress of receiving party(ies):		
Vince Mendoza Mark Tassinari		HEWLETT-P 20555 SH 2 Houston, T)	F A 1 ====		
Additional name(s) of conveying party(ies) attached _	YesX_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): March 24, 2005 and M	arch 24, 2005	j			
4. Application number(s) or patent number	(s):				
If this document is being filed together wit	th a new appli	cation, execution	date of the application is: 3/24/2005		
A. Patent Application No.(s)		B. Patent No.(s)			
Application No.:	Date Filed:				
Confirmation No.: Ad	ditional numbe	ers attached? N	0		
5. Name and address of party to whom co- concerning document should be mailed:	rrespondence	6. Total number	of applications and patents involved: 1		
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Roger D. Greer	le l	1 gru	April 13, 2005		
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PATENT REEL: 016471 FRAME: 0988

PATENT APPLICATION

ATTORNEY DOCKET NO. 200406015-1

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

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 application for Letters Patent of the United States entitled:

Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, and Letters Patent, and any and all Letters Patent o	set forth therein, and any and all continuations, renewals of and substitutes for said application for said f the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its s the full end of the term or terms for which said	e applications in my/our name for Letters Patent in any successors, assigns, nominees or legal representatives, to d Letters Patent respectively may be granted, reissued or would have been held and enjoyed by me/us had this
that I/we have not executed and will not executed and agree that I/we will, each time a deliver all such papers as may be necessary improvement(s), said application and said Lette legal representatives, and I/we agree to com respecting said invention(s) or improvement(s), legal proceedings, to sign all lawful papers, t C-1-P's, reissue and foreign applications, to ma everything possible to aid HPDC, its successor and enforce, for its or their own benefit, proper	full right to convey the entire interest herein assigned, and cute any agreement in conflict herewith, and I/we further a request is made, and without undue delay, execute and or desirable to perfect the title to said invention(s) or ers Patent, to HPDC, its successors, assigns, nominees or municate to HPDC, or to its nominee, all known facts said application and said Letters Patent, to testify in any to execute all disclaimers and divisionals, continuations, ke all rightful oaths and declarations, and generally to do rs, assigns, nominees and legal representatives to obtain a patent protection for said invention(s) or improvement(s) ses which may be incurred by me/us in lending such
States and any official of any country or count patents on applications as aforesaid, to issue to 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 o HPDC, 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 the attorned said application now identified by the attorned same shall have been made known to them by	eys of record to insert the serial number and filing date of docket number and title set forth above as soon as the the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set Inventor's Signature (Seal)	my/our hand(s) and seal(s): ate Assignment Signed: 3/24/05
Inventor's Typed Name: Vince Mendoza	Date Application Signed:
State of)) ss.:	
County of	
Before me this day of, pe personally known or proved to me on the basis of satis instrument of assignment to be his/her free act and deed.	ersonally appeared <u>Vince Mendoza</u> who is factory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:

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

Page 1 of 2

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ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we he	reunto set	my/our hand(s) and seal	(s):	
Mul assuran	<u></u>	Date Assignment Signed:	24 March 05	
Inventor's Signature (Seal)				
Inventor's Typed Name: Mark Tassinari		Date Applicat	Date Application Signed:	
State of)			
County of) ss.:)			
Before me this day of		nersonally anneared M.	ark Tassinari who is	
personally known or proved to me on instrument of assignment to be his/her fi	the basis of	satisfactory evidence to be	the person who acknowledged the foregoing	
			Notary Public	
Inventor's Signature (Seal)		Date Assignment Signed:	My commission expires: 24 March 7005	
Inventor's Typed Name	· · · · · · · · · · · · · · · · · · ·	Date Applicat	ion Signed:	
State of)) ss.:			
County of	•			
Before me this day of personally known or proved to me on instrument of assignment to be his/her fr	the basis of	satisfactory evidence to be	who is the person who acknowledged the foregoing Notary Public My commission expires:	
Inventor's Signature (Seal)		Date Assignment Signed:		
		Date Applicati	on Signed:	
State of) ss.:			
County of)			
Before me this day of personally known or proved to me on nstrument of assignment to be his/her fre	the basis of	satisfactory evidence to be t	who is the person who acknowledged the foregoing	
			Notary Public	
			My commission expires:	

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RECORDED: 04/13/2005

PATENT REEL: 016471 FRAME: 0990

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