ATTORNEY DOCKET NO. 200502603-1

02-10-2006



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Name of conveying party(ies):	2. Name and address of receiving party(ies):
A. James S. KLECKA	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
B. William F. BRUCKERT	20000 011210
C. Mihai DAMIAN	Houston, TX 77070
D. Peter A. REYNOLDS	2,04
E. Dale E. SOUTHGATE	()
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	_
Additional name(s) of conveying party(ies) attached? Yes	No Additional name(s) and address(es) attached? Yes No
3. Nature of Conveyance:	
■ Assignment	e of Name Security Agreement Joint
Other	
Execution Date(s):A. 12/02/2005 B. 12/05/2005 C. 11	/15/2005 D. 11/15/2005 E. 11/15/2005
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applic	ation, execution date of the application is: 11/15/2005
A. Patent Application No.(s)	
Application No.: Date File	ed:
Confirmation No.: B. Pater	nt No.(s):
	,
Additional numbers 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:	7. Total Fee (37 CFR 3.41):\$40.00
Records Manager	
Intellectual Property Administration	Enclosed
HEWLETT-PACKARD COMPANY P.O. Box 272400	X Authorization to be charged to deposit account.
Fort Collins, Colorado 80527-2400	8. Deposit Account Number: <u>08-2025</u>
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing in	ofogmation is true and correct and any attached copy is a true
copy of the original document.	
Mark E. Scott	02/03/2006
	ighature Date
Total number of pages including covers	heet, attachments, and documents: 5
Documents to be recorded (including cover sh	eet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director	of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT

REEL: 017544 FRAME: 0129

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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:

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iling date:	Application No.:	
ontinuations-in-part (C-I-P's), divi etters Patent, and any and all Let	vernent(s) set forth therein, and a ionals, and renewals of and substitutes ers Patent of the United States and of cost and any reissues, or reexaminations,	s for said application for said ountries foreign thereto which
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nat I/we have not executed and covenant and agree that I/we will, eliver all such papers as may be approvement(s), said application a legal representatives, and I/we are sepecting said invention(s) or impegal proceedings, to sign all law I-I-P's, reissue and foreign application and enforce, for its or their own be	I/we have full right to convey the entire ill not execute any agreement in conflict each time a request is made, and with a necessary or desirable to perfect the disaid Letters Patent, to HPDC, its successor to communicate to HPDC, or to its overment(s), said application and said Letters, to execute all disclaimers are ions, to make all rightful oaths and decided in the expenses which may be incurred by HPDC;	ct herewith, and I/we further but undue delay, execute and a title to said invention(s) or cessors, assigns, nominees or ts nominee, all known facts etters Patent, to testify in any nd divisionals, continuations, larations, and generally to do egal representatives to obtain evention(s) or improvement(s)
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aid application now identified by	the attorneys of record to insert the se he attorney docket number and title se to them by the United States Patent and	t forth above as soon as the
James Hake	Preunto set my/our hand(s) and seal(s): Date Assignment Signed: 12/2	2/2005
y o ntor's Signature (Seal) ventor's Typed Name: <u>James S, KLECKA</u>	Date Assignment Signed:	12/2/2005
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Before me this day of rsonally known or proved to me on the strument of assignment to be his/her free	personally appeared <u>James S. KI.</u> basis of satisfactory evidence to be the personal deed.	ECKA who is who acknowledged the foregoing
		ary Public

Rav 12/04 (Assign)

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

Page 1 of 3

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PATENT APPLICATION ATTORNEY DOCKET NO. 200502603-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature (Seal)	WCker_Date Assignment Signed;_	14/5/2005
	BRUCKERT Date Applicat	12/5/2-805 tion Signed: 12/5/2-005
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		Notary Public My commission expires:
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inventor's Signature (Seal)		
Inventor's Typed Name: Mihai DAMI	AN Date Applicat	ion Signed:
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Before me this day of personally known or proved to me instrument of assignment to be his/h Inventor's Signature (Seal) Inventor's Typed Name: Peter A. REY	personally appeared	Notary Public My commission expires:
Before me this day of personally known or proved to me instrument of assignment to be his/h Inventor's Signature (Seal) Inventor's Typed Name: Peter A. REY State of County of day of		Notary Public Notary Public My commission expires: on Signed:
Before me this day of personally known or proved to me instrument of assignment to be his/h Inventor's Signature (Seal) Inventor's Typed Name: Peter A. REY State of County of Before me this day of personally known or proved to me		Notary Public My commission expires: on Signed:
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Before me this day of personally known or proved to me instrument of assignment to be his/h Inventor's Signature (Seal) Inventor's Typed Name: Peter A. REY State of County of Before me this day of personally known or proved to me instrument of assignment to be his/he		Notary Public My commission expires: on Signed:

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PATENT APPLICATION
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ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature (Seal) Inventor's Typed Name: William F. BRUG State of County of Before me this day of personally known or proved to me on instrument of assignment to be his/her for) ss.:) personally appeared the basis of satisfactory evidence	
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		William F. BRUCKERT who is
		to be the person who acknowledged the foragoing
		Notary Public
		My comentsaion expline:
Inventor's Signature (Seal)	D&A Assignment Si	med: 11/14/2002
Inventor's Typed Name: Miles DAMIAN	Date /	Application Signed: LI/15/2005
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Inventor's Typed Name: Peter A. REYNO	XLDS Date A	pplication Signed: 11113103
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Before me this day of personally known or proved to me on instrument of assignment to be his/her fi		Peter A REVNOLDS who is to be the person who acknowledged the foregoing
		Notary Public
		My commission expires:
(Use Pa	ge Three For Additional Inventor(s) Signate	re(s)) Page 2 of 3

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ASSIGNMENT OF PATENT APPLICATION (cont.)

Alle E. S.	the	Date Assignment Signed:
nventor's Signature (Seal)	E POUTUCATE	Dava F. N. a Manari
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