FORM PTO-1595 1-31-92	06-29-2	005	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
			Attorney Docket No. 200404992-1
Name of conveying party(ies):	1030304	121	dress of receiving party(ies):
Jerome Rolia	, , , ,	1	T-PACKARD DEVELOPMENT COMPANY, L.P.
Keith I. Farkas		20555 S	H 249
Martin F. Arlitt		nouston,	TX 77070
Sven Graupner			7.5. P
			3 n
			1296
Additional name(s) of conveying party(ies) attack	nedYes _X_No	Additional nam	e(s) & address(es) attached?Yes _X No
3. Nature of Conveyance:			
X Assignment	Merger		Change of Name
Security Agreement	Other		
Execution Date(s): June 22, 2005			
4. Application number(s) or patent num	nber(s):		
If this document is being filed together	rwith a new appli	cation, execut	ion date of the application is: 06/22/2005
A. Patent Application No.(s)			B. Patent No.(s)
Application No.:	Date Filed:		
Confirmation No.:	Additional number	ers attached?	NO
Name and address of party to whom concerning document should be ma		6. Total num	ber of applications and patents involved: 1
Records Manager		7. Total Fee	(37 CFR 3.41): \$40.00
Intellectual Property Administration HEWLETT-PACKARD COMPANY		En	closed
P.O. Box 272400 Fort Collins, Colorado 80527-2400	ı	_ <b>X</b> _At	uthorization to be charged to deposit account.
		8 Donosit /	Account Number: 08-2025
	DO NOT USE		
	DO NOT USE	THIS SPACE	
9. Statement and signature.			
To the best of my knowledge and beliftrue copy of the original document.	ef, the foregoing i	nformation is	true and correct and any attached copy is a
		///	
Jody C. Bishop	Tool 1		June 22, 2005
Name of Person Signing	Signature		Date
Total nur	mber of pages includ	ling cover shee	t, attachments, and document: 8
OMB Ne9651-0011 (exp. 4/94)	Do Not deter	h this portion	<del></del>
Mail document to be recorded with required	d cover sheet inform	ation to:	
OC /28 /2005 DRYRNE 00000096 082025 111	Mail Stop Assignme Director of the US Pa		
06/28/2005 DBYRNE 00000096 082025 111 01 FC:8021 40.00 DA	\ PO I	Box 1450	
Rev 12/04 (Recdasgn)	Alexandria,	VA 22313-1450	
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When recorded please return to:

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200404992-1

ASSIGNMENT OF PATENT APPLICATION

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, titlo and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:
A MODEL-DRIVEN MONITORING ARCHITECTURE
Filing date: Application No.:
and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-LP's), divisionals, and renewals of and substitutes for said application for said Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.
I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;
AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver 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 respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any egal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything 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) in 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 States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the ontire right, title and interest, any 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 said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.
IN WITNESS WHEREOR I/we hereunto set my/our hand(s) and seal(s);  Wearton's Signature (Seal)
nventor's Typed Name: Jerome Rolls Date Application Signed: Jung 22/2075
Rate of
ounty of }
Before me thisday of personally appeared
Notary Hubbs: My commission actions:

Flow 12/04 (Assign)

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

Page 1 of 2

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PATENT APPLICATION ATTORNEY DOCKET NO. 200404992-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

		Qate Assignment Signed:
inventor's Signature (S	Seal)	
Inventor's Typed Nami	Kalth I. Farksa	Date Application Signed:
State of	}	
_	) 55.:	
County of	)	
		personally appeared Keith I. Fartes with tisfactory evidence to be the person who acknowledged the foreg
		Notary Public
		My contriblesion expires:
		Date Assignment Signed:
Inventor's Signature (S		
Inventor's Typed Name	: Martin F. Aritt	Date Application Signed:
State of	}	
County of	) as.:	
0001.17 0.	•	
	proved to me on the basis of sent to be his/her free act and dee	personelly appeared <u>Martin F. Artitt</u> whitisfactory evidence to be the person who acknowledged the fereg
		Notary Public
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Inventor's Signature (S		Date Assignment Signed:
Inventor's Typed Name	•	Date Application Signed:
		Date Application organics.
State of	) ) 55.:	
County of	)	
	day of	personally appeared <u>Swan Graugner</u> wh disfactory evidence to be the person who acknowledged the foreg
		Norwy Public Ny commission expres

Rev 12/84 (Assign)

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200404992-1

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 St A MODEL-DRIVEN MONITORING ARCHITECT	
Filing date:	Application No.:
Letters Patent, and any and all Letters Patent	set forth therein, and any and all continuations, d renewals of and substitutes for said application for said of the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters
the full end of the term or terms for which sa	le applications in my/our name for Letters Patent in any successors, assigns, nominees or legal representatives, to aid Letters Patent respectively may be granted, reissued or would have been held and enjoyed by me/us had this
covenant and agree that I/we will, each time deliver all such papers as may be necesser improvement(s), said application and said Leti legal representatives, and I/we agree to correspecting said invention(s) or improvement(s) legal proceedings; to sign all lawful papers, C-I-P's, reissue and foreign applications, to meverything possible to aid HPDC, its succession and enforce, for its or their own benefit, propagations.	efull right to convey the entire interest herein assigned, and ecute any agreement in conflict herewith, and I/we further a request is made, and without undue delay, execute and y or desirable to perfect the title to said invention(s) or ters Patent, to HPDC, its successors, assigns, nominees or minunicate 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, take all rightful oaths and declarations, and generally to do ors, assigns, nominees and legal representatives to obtain or patent protection for said invention(s) or improvement(s) mises which may be incurred by me/us in lending such
patents on applications as aforesaid, to issue any and all Letters Patent for said inventions.	he Commissioner of Patents and Trademarks of the United atries foreign to the United States whose duty it is to issue to 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
said application now identified by the attorne	neys of record to insert the serial number and filing date of y 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	t my/our hand(s) and seal(s):
nventor's Signature (Seal)	Date Assignment Signed:
nventor's Typed Name: Jaroma Rolla	
	Date Application Signed:
State of) iss.;	
county of	
Before me this day of personally known or proved to me on the basis of satisfactument of assignment to be his/her free act and deed.	rersonally appeared <u>Jerome Rolla</u> who is sfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:

Rev 12/04 (Assign)

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

Page 1 of 2

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Intellectual Property Administration
P. O. Box 272400
Fort Collins, Celorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200404992-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

ins I Fam	Date Assignment Signed: June 72 7005	
Inventor's Signature (Seal)		
Inventor's Typed Name: Keith L Farkas	Date Application Signed: JUNE 72	2005
State of	)	
and the second s	) ss.:	
County of	)	
Before me this day of personally known or proved to me o instrument of assignment to be his/her	, personally appeared Keith I. Farkas the basis of satisfactory evidence to be the person who acknowledged thee act and deed.	whp i
	Notary Public	
	My commission expires:	
	Date Assignment Signed:	
Inventor's Signature (Seal)		
Inventor's Typed Name: Martin F. Arlit	Date Application Signed:	B
State of	)	
County of	) ss.: )	
	, personally appeared <u>Martin F. Aritt</u>	
personally known or proved to me o instrument of assignment to be his/her	the basis of satisfactory evidence to be the person who acknowledged the eart and deed.  Notery Public  My commission expires:	ie foregoing
Inventor's Signature (Spat)	Date Assignment Signed: June 22, 2005  Date Application Signed: June 21, 200	
Inventor's Typed Name: Sven Graupne	Date Application Signed: June 12, 100	
State of	) ss.:	
County of	)	
Before me this day of personally known or proved to me or instrument of assignment to be his/her		who is foregoing
	Notary Public My commission expires:	***************************************
		of 2

Rev 12/04 (Aseign)

When recorded please return to:

HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION ATTORNEY DOCKET NO. 200404992-1

ASSIGNMENT OF PATENT APPLICATION

t/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:

and assigns, the entire right, title and interest, is application for Letters Patent of the United States en	hereby assign and transfer to HPDC, its successors notuding the right of priority, in, to and under an nitiled:
A MODEL-DRIVEN MONITORING ARCHITECTURE	
Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its succe the full end of the term or terms for which said Let	olications in my/our name for Letters Patent in any essors, assigns, nominees or legal representatives, to teers Patent respectively may be granted, reissued or ld have been held and enjoyed by me/us had this
that I/we have not executed and will not execute covenant and agree that I/we will, each time a req deliver all such papers as may be necessary or improvement(s), said application and said Letters P. legal representatives, and I/we agree to commun respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to excell Ps, reissue and foreign applications, to make a everything possible to aid HPDC, its successors, a and enforce, for its or their own benefit, proper pat	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or atent, to HPDC, its successors, assigns, nominees or icate to HPDC, or to its nominee, all known facts I application and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, ill rightful oaths and declarations, and generally to do issigns, nominees and legal representatives to obtain ent protection for said invention(s) or improvement(s) which may be incurred by me/us in lending such
States and any official of any country or countries patents on applications as aforesaid, to issue to HP any and all Letters Patent for said invention(s) or in	emmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue PDC, as assignee of the entire right, title and interest, approvement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in
I/we further authorize and direct the attorneys a said application now identified by the attorney document shall have been made known to them by the	of record to insert the serial number and filing date of oket number and title set forth above as soon as the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my/	our hand(s) and seal(s):
	salgnment Signed:
Inventor's Signature (Seal)  Inventor's Typed Name: <u>Jerome Rolla</u>	Date Application Signature
	Date Approaching Signed,
State of )	
County of )	
before me this day of, person personally known or proved to me on the basis of satisfactor instrument of assignment to be his/her free act and deed,	ally appearedwho iswho is gry evidence to be the person who acknowledged the foregoing
	Notery 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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Fort Collins, Coloredo 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200404992-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature (Seal)	Date Assignment Signed:	
Inventor's Typed Name: Kulth I. Farkas	S Date Application Signed:	<del></del>
State of	) } 545.:	
County of	)	
Before me this day of	, personally appeared Kaith I. Farkas	who is
	on the basis of satisfactory evidence to be the person wh	
	Notary Pub	dis
•		salon expires:
Martin A till	Date Assignment Signed: JUAR 2.2,	2005
Inventor's Signature (Seal)		
inventor's Typed Name: Martin F. Ark	tt Date Application Signed:	ine 22, 2005
State of	•	
	J	
•	) ss.:	
County of Before me this day of	), personally appearedMartin F. Aritt	who #
County of Before me this day of	), personally appeared	who acknowledged the foregoing
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Before me this day of personally known or proved to me of instrument of assignment to be his/her instrument of assignment to be his/her inventor's Signature (Seal) Inventor's Typed Name: Sven Graupes State of County of day of	personally appeared	o acknowledged the foregoing
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PATENT REEL: 016718 FRAME: 0667

**RECORDED: 06/22/2005** 

Per 12/04 (Assign)