FORM PTO-1595 07-21-200	
1-31-92	SHEET Patent and Trademark Office
1. Name of conveying party(ic ,	2. Name and address of receiving party(ies):
Donald J. Stavely	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
Andrew C. Goris	20555 SH 249
Linda A. Kennedy	Houston, TX 77070
Victoria L. Naffier	7.14.04
Robert F. Yockey	
Lisa K. Roberts	
Additional name(s) of conveying party(ies) attached X Yes N	o Additional name(s) & address(es) attached?Yes _X_ No
3. Nature of Conveyance:	
X Assignment Merger	r Change of Name
Security Agreement Other	
Execution Date(s): 3/24/04; 3/25/04; 4/6/04; 3/24/04;	; 4/2/04; 3/15/04; 4/1/04; 4/6/04
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	Apr. 6, 2004 No. 2004 No
A. Patent Application No.(s)	B. Patent No.
Application No.: 10/819,779 Date Filed:	Apr. 6, 2004
Confirmation No.: Additional num	bers attached? NO DE
 Name and address of party to whom correspondenc concerning document should be mailed: 	e 6. Total number of applications and patents involved:
Records Manager	7. Total Fee (37 CFR 3.41): \$40.00
Intellectual Property Administration HEWLETT-PACKARD COMPANY	Enclosed
P.O. Box 272400	
Fort Collins, Colorado 80527-2400	<u>X</u> Authorization to be charged to deposit account.
	8. Deposit Account Number: _08-2025
DO NOT U	SE THIS SPACE
9. Statement and signature.	
-	n information is true and correct and any attached copy is a
	616 16
Guy K. Clinger, Esq. Signature	(Inget
U	Date
	uding cover sheet, attachments, and document: 10
OMB No. 0651-0011 (exp. 4/94)	§ 8
Do Not det Mail document to be recorded with required cover shee	ach this portion
Mail Stop Assign	ment Recordation Services
Director of the US PC	Patent and Trademark Office
Alexandria	a, VA 22313-1450
Rev 10/03 (Recdasgn)	PATENT

REEL: 015569 FRAME: 0482

	PATENTS ONLY	Attorney Docket No. 200310786-1
1. Name of conveying party(ies):	2. Name and	d address of receiving party(ies):
James S. Voss	HEWLET	T-PACKARD DEVELOPMENT COMPANY, L.P.
George W. Prokop	20555 S Houston,	H 249 , TX 77070

Page 2 of 2

When recorded please return to:

.

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

ATTORNEY DOCKET NO. 200310786-1

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:

IMAGING DEVICE WITH BURST ZOOM MODE

Filing date: April 6, 2004

Application No.: 10/819,779

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all 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 or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said applications, 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 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 entire 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 WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)	Dat	e Assignment Signed;	
Inventor's Typed Name: Donald J. Stav	ely	Date Application Signed:	
State of	>		
County of) ss.:)		
Before me this day of		sonally appeared Donald J. Stavely	

- . . .

personally appeared <u>Donald J. Stavely</u> who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

> Notary Public My commission expires:

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

Page 1 of 4

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200310786-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name: Andrew C. Goris	Date Application Signed:
State of)
) 55.:
County of)
Before me this day of personally known or proved to me on the instrument of assignment to be his/her free	personally appeared <u>Andrew C. Goris</u> who is e basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
	Notary Public
	My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
	Date Application Signed:
Inventor's Typed Name: Linua A. Kennedy	Date Application Signed:
State of)
County of) ss.:)
Before me this day of personally known or proved to me on the instrument of assignment to be his/her free	, personally appeared who is the basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed. Notary Public My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name: Victoria L. Naffier	Date Application Signed:
State of)
County of)
	, personally appeared <u>Victoria L. Naffier</u> who is e basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
	Notary Public
	My commission expires:

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

Page 2 of 4

When recorded	please	return	to:	
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HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my	/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: 4/6/2004
A A A A A A A A A A A A A A A A A A A	Date Application Signed 4(6/2004
State of)	
) ss.: County of	
	, personally appeared Robert F. Yockey who is
personally known or proved to me on the basis of sat instrument of assignment to be his/her free act and deed.	tisfactory evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:
	Date Assignment Signed:
Inventor's Signature (Seal)	
	Date Application Signed
State of)) ss.:	
County of)	
Before me this day of personally known or proved to me on the basis of sat instrument of assignment to be his/her free act and deed.	, personally appeared <u>Lisa K. Roberts</u> who is tisfactory evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name: James S. Voss	Date Assignment Signed:
Inventor's Typed Name: James S. Voss State of) County of Before me this day of	Date Application Signed
Inventor's Typed Name: James S. Yoss State of) County of Before me this day of personally known or proved to me on the basis of sat	Date Application Signed

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200310786-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Ge	orge W. Prokop	Date Application Signed
State of)	
County of) ss.:)	
	ed to me on the basis of	, personally appeared <u>George W. Prokop</u> who is satisfactory evidence to be the person who acknowledged the foregoing sed.
		Notary Public My commission expires:
Inventor's Signature (Seal)		Date Assignment Signed:
		Data Application Signad
		Date Application Signed
State of)) ss.:	
County of)	
	ed to me on the basis of	, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing eed.
· ·	-	Notary Public My commission expires:
		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name:		Date Application Signed
State of)	
County of) ss.:)	
Before me this personally known or prove instrument of assignment to	ed to me on the basis of	, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing eed.
		Notary Public
		My commission expires:

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

Page 4 of 4

When recorded please return to:

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:

IMAGING DEVICE WITH BURST ZOOM MODE

Filing date: April 6, 2004

Application No.: 10/819,779

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all 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 l/we hereby covenant that l/we have full right to convey the entire interest herein assigned, and 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 or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal 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. 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 1/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 entire 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 WHEREOF, I/we hereunto set my/our hand(s) and seal(s): 3/24/04 Inventor's Signature (Seal) Investor's Typed Name: Donald J. Stavely _____ Date Application Signed: 3/24/061 State of Colorado)) ss.: County of Laune Before me this day of March, personally appeared _____ Donald J. Stavely_____ who is personally know our proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Sarbaue Notary Public My commission expires; mar. 05, 2008

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

PATENT APPLICATION

When recorded please return to:	ράτεν	IT APPLICATION
HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400	ATTORNEY DOCKET NO.	
ASSIGN	MENT OF PATENT APPLICATION (cont.)	
IN WITNESS WHEREOF, I/we hereunto		
inventor s Signature (Seal)	Date Assignment Signed:Garch 35, 20	
Inventor's Typed Name: Andrew C. Goris	Date Application Signed:March	2 5 2004
State of Calorado) County of Laviner)	š.:	
Before me this 25 day of Much personally known or proved to me on the basi instrument of assignment to be his/her free act ar	Notice Bubble	who is ledged the foregoing aller teb 5 2008
Sounty of Auroner)	, personally appeared <u>Linda A. Kennedy</u> s of satisfactory evidence to be the person who acknow	
Unter C. Noff-	Notary Public My commission expires: Date Assignment Signed:3-24-04	Fib. 5,2008
Inventor's Typed Name: Victoria L. Naffier	Date Application Signed: 3-24-	04
State of Colorado)		
County of Janner) ss	.:	
Before me this 29 day of March	, personally appeared Victoria L. Naffier s of satisfactory evidence to be the person who acknow d deed. Notary Public My commission expires: 486 5, 6	aue
(Use Page Three Fo	or Additional Inventor(s) Signature(s))	Page 2 of 4

When recorded please return to:

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200310786-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): ____ Date Assignment Signed:___ Inventor's Signature (Seal) Inventor's Typed Name: Robert F. Yockey _____ Date Application Signed State of) ss.: County of __, personally appeared __Robert F. Yockey Before me this _ _day_of_ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My commission expires: Date Assignment Signed: <u>4 - 2 - 0 Y</u> Inventor Signature (Seal) Inventor's Typed Name: Lisa K. Roberts Date Application Signed_____ State of Colorado) ss.: County of Jaine , personally appeared Lisa K. Roberts Before me this _____ day of ______ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. commission expires: ALS, 2005 3/15/0 _____ Date Assignment Signed Inventor's Signature (Seal) 3/15/04 Inventor's Typed Name: James S. Voss ____ Date Application Signed State of) ss.: County of ла Before me this $\underline{/ Y}$ day of _, personally appeared <u>James S. Voss</u> who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public arit CAROLYN ANNE DEBELLE Commission # 1292878 Notary Public - California Jub 2, **Fresno County y Comm. Expires Feb 2, 2005**

Rev 10/03 (Assign2)

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

Page 3 of 4

When recorded please return to:	
HEW LETT-PACKARD COMPANY	PATENT APPLICATION
Intellectual Property Administration P. O. Box 272400	ATTORNEY DOCKET NO. 200310786-1
Fort Collins, Colorado 80527-2400	
A	SIGNMENT OF PATENT APPLICATION (cont.)
1	
IN WITNESS WHEREOF, I we her	eunity set my/our hand(s) and seal(s):
NIN	
	why Date Assignment Signed: 1,04
Inveritor's Signature (Seal)	P Date Application Signed Grif i 09
Inventor's Typed Name: George W. Prok	Date Application Signed
State or Colorado)) ss.:
County of Laciner)
Before me this day of	he basis of satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her fr	
	Barballer
	Notary Public My commission expires: Jub 5,2008
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed
State of)
County of) ss.:)
Before me this day of	who is
personally known or proved to me on instrument of assignment to be his/her free	he basis of satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
	Date Application Signed
State of)) ss.:
County of)
Before me this day of	who is
personally known or proved to me on instrument of assignment to be his/her fre	he basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
	Notary Public
	My commission expires:

Rev 10/03 (Assign2)

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

Page 4 of 4

PATENT REEL: 015569 FRAME: 0491

RECORDED: 07/19/2004