ATTORNEY DOCKET NO. 200405105-1

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Andrew C. Goris David W. Boyd	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070			
Additional name(s) of conveying party(ies) attached? □Yes ☑No	Additional name(s) and address(es) attached? □Yes ☒No			
3. Nature of Conveyance:				
	of Name Security Agreement Joint			
☐ Other				
Execution Date(s):Respectively: 10-05-2005, 10-05-2005  4. Application number(s) or patent number(s):  If this document is being filed together with a new applicati  A. Patent Application No.(s)  Application No.: 11/244,950 Date Filed:  Confirmation No. 4220 B. Patent N	10-05-2005			
Additional numbers attached? NO	6. Total number of applications and patents involved: 1			
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	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 80627-2400	8. Deposit Account Number: <u>08-2025</u>			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
Marci Santillanes Marci Signing Sig	Date 01-19-2006			
Total number of pages including coversho	eet, attachments, and documents: 4			
Documents to be recorded (including cover she Mail Stop Assignment Recordation Services, Director o	et) should be faxed to (703) 306-5995, or mailed to: f the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450			
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Rev 10/05 (RecdAsgn)

PATENT REEL: 017203 FRAME: 0109 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400

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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:

Measuring Distance Using Perspective				
Filing date:	10-05-2005		Application No.:	11/244,950
continuations-	in-part (C-I-P's), di	visionals, and re atters Patent of t	inewals of and substit	d any and all continuations, tutes for said application for said of countries foreign thereto which ons, or extensions of said Letters
country, to be the full end of extended, as	held and enjoyed	by HPDC, its su for which said as the same w	ccessors, assigns, non Letters Patent respecti	name for Letters Patent in any ninees or legal representatives, to ively may be granted, reissued or and enjoyed by me/us had this
that I/we have covenant and deliver all sud improvement( legal represer respecting saillegal proceed C-I-P's, reissueverything poand enforce, in any and a	e not executed and agree that I/we with papers as may s), said application tatives, and I/we d invention(s) or inings, to sign all late and foreign application in the control of the cont	d will not execuill, each time a lead said Letters agree to commorrovement(s), simple to make, its successors benefit, proper ded the expens	te any agreement in c request is made, and voor or desirable to perfect a Patent, to HPDC, its nunicate to HPDC, or said application and said execute all disclaime e all rightful oaths and a, assigns, nominees a patent protection for s	ntire interest herein assigned, and onflict herewith, and I/we further without undue delay, execute and the title to said invention(s) or successors, assigns, nominees or to its nominee, all known facts id Letters Patent, to testify in any rs and divisionals, continuations, declarations, and generally to do not legal representatives to obtain aid invention(s) or improvement(s) curred by me/us in lending such
States and ar patents on ap any and all Lethe United St	y official of any co plications as afore	ountry or countri said, to issue to id invention(s) o se issued and gr	es foreign to the Unite HPDC, as assignee of r improvement(s), inclu	nts and Trademarks of the United of States whose duty it is to issue the entire right, title and interest, uding any and all Letters Patent of all of the application aforesaid, in
esid applicati	on now identified l	hy the attorney	docket number and th	he serial number and filing date of de set forth above as soon as the t and Trademark Office.
IN WITN	ESS WHEREOF, I/w	e hereunto set r	ny/our hand(s) and sea	ıl(s):
Inventor's Signat	IC Horis ure (Seal)	Da	te Assignment Signed: <i>Oc</i>	
Inventor's Typed	Name: Andrew C, Go	ris <u></u>	Date Application	Signed: Oct 5, 2005
State of		)		
County of		) ss.; )		
D-f == +1	nie dav of	, 00	rsonally appeared Andre	w C. Gorls who is
personally know	n or proved to me or signment to be his/her t	i the basis of satis	factory evidence to be the	person who acknowledged the foregoing

Notery Public My commission expires:

9708987247

P.03

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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 her	eunto set i			
Inventor's Signature (Seal)	<u></u>	Date Assignment Signed:		
Inventor's Typed Name: David W. Boyd		Date Application Signed: 5-007-2005		
	,			
State of	) 85.:			
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	personally appeared <u>David W. Boyd</u> who is satisfactory evidence to be the person who acknowledged the foregoing ed.		
		Altered B.Mr.		
		Notary Public My commission expires:		
Inventor's Signature (Seal)		Date Assignment Signed:		
<u>-</u>		Day A - Hassian Cignody		
Inventor's Typed Name:	_	Date Application 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 for	the basis of	, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing sed.		
		Notary Public My commission expires:		
	<u> </u>	Date Assignment Signed:		
Inventor's Signature (Seal)		<del></del> ,		
Inventor's Typed Name:		Date Application 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 f	the basis of ree act and de	, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing and.		
		Notary Public		
		My commission expires:		

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

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Rev 12/04 (Assign)

PATENT
REEL: 017203 FRAME; 01111