ATTORNEY	DOCKET NO	201005539US01

U.S.	DEPARTMENT OF COMMERCE
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RECORDATION FORM COVER SHEET				
PATE	NTS ONLY			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Paul K. Mui Eric L. Andersen Jennifer L. Clark Scott A. Putz	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 11445 Compaq Center Drive West Houston, TX 77070			
Additional name(s) of conveying party(ies) attached? Yes	No Additional name(s) and address(es) attached? Yes XNo			
3. Nature of Conveyance:				
Assignment Merger Change	e of Name Security Agreement Joint			
Other				
Execution Date(s): 4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Application No.: 13/100,741 Date File Confirmation No.: 3606	ed: May 4, 2011			
Additional numbers attached? <u>NO</u>				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:			
concerning document should be mailed:	7. Total Fee (37 CFR 3.41):			
Records Manager	Enclosed			
Intellectual Property Administration HEWLETT-PACKARD COMPANY	X Authorization to be charged to deposit account.			
3404 E. Harmony Road Mail Stop 35	8. Deposit Account Number: <u>08-2025</u>			
Fort Collins, Colorado 80528	•••••			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing in copy of the original document.	formation is true and correct and any attached copy is a true			
Paul S. Grunzweig / Paul S. G	Way 4, 2011			
Name of Person Signing Si	gnature Date			
Total number of pages including coversh	neet, attachments, and documents:3			
Mail Stop Assignment Recordation Services, Director	eet) should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450			
Pa	ige 1 of 3			

Rev 05/09 (RecdAsgn)

PATENT REEL: 026234 FRAME: 0303

HEWLETT-PACKARD COMPANY intellectual Property Administrator 3404 E. Harmony Road Mall Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

201005539 ATTORNEY DOCKET NO.

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 ASSEMBLY

Filing Date: May 4, 2011 13/100,741 Application No.:

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 therefore; 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 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, 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 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.

Page 1 of 2

ventor's Signature

Paul K. Mul Inventor's Typed Name

s/Signaturg

Eric L. Andersen Inventor's Typed Name

Rev 10/09 (Assignment)

Date Assignment Signed

Date Application Signed

May Z, ZOII Date Assignment Signed

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PATENT REEL: 026234 FRAME: 0304

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Aail Stop 35 Fort Collins, Colorado 80528	ATTORNEY DOCKET NO. 201005539
	F PATENT APPLICATION (cont.)
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iventor's Signature	
ennifer L. Clark	May 2, 30/1 Date Application Signed
iventor's Typed Name	Date Application Signed
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cott A. Putz	May Z ZJ U Date Application Signed
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ventor's Signature	Date Assignment Signed
ventor's Typed Name	Date Application Signed

PATENT REEL: 026234 FRAME: 0305

RECORDED: 05/04/2011