ATTORNEY DOCKET NO. 200902925-1

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET				
PATENTS ONLY				
1. Name of conveying party(ies):	Name and address of receiving party(les):			
Omer Gila Napoleon J. Leoni	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 11445 Compaq Center Drive West			
·	Houston, TX 77070			
Additional name(s) of conveying party(les) attached? Yes No	Additional name(s) and address(es) attached? Yes No			
3. Nature of Conveyance:				
X Assignment ☐ Merger ☐ Change o	f Name Security Agreement Joint			
Other				
Execution Date(s):August 27, 2009				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application	on, execution date of the application is:			
A, Patent Application No.(s)				
Application No.: 12/549777 Date Filed:	August 28, 2009			
Confirmation No.: B. Patent No.(s):				
Additional numbers attached? NO	6. Total number of applications and patents involved: 1			
 Name and address of party to whom correspondence concerning document should be mailed; 	7. Total Fee (37 CFR 3.41):\$40.00			
Recorde Manager	Enclosed			
Intellectual Property Administration HEWLETT-PACKARD COMPANY	X_Authorization to be charged to deposit account.			
3404 E. Harmony Road/Mall Stop 35 Fort Collins, Golorado 80528-9589	8. Deposit Account Number: <u>08-2025</u>			
Statement and signature.				
To the best of my knowledge and belief, the foregoing inforcepy of the original document.	rmation is true and correct and any attached copy is a true			
James D. Shaurette, 39833 /James D. Shau	rette/ August 28, 2009			
Name of Person Signing Signature Date				
Total number of pages including covershe	et, attachments, and documents:3			
Documents to be recorded (including cover shee Mail Stop Assignment Recordation Services, Director of	f) should be fexed to (571) 273-0140, or mailed to: the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450			
Page 1 of 3				

Rev 05/00 (RacdAsgn)

PATENT REEL: 023164 FRAME: 0735 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION

ATTORNEY DOCKET NO. 200902925-1

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:

Hard Imaging Devices, Print Davices and Hard Imaging Methods			
Filing Date:	Application No.:		
P's), divisionals, and renewals of and s	 s) set forth therein, and any and all continuations, continuations-in-part (C-l- substitutes for said application for said Letters Patent, and any and all Letters 		
Patent of the United States and of coureissues, or reexaminations, or extension	untries foreign thereto which may be granted thereon or therefore; and any one of sald Letters Patent.		
//we additionally authorize HPI	DC to file applications in my/our name for Letters Patent in any country, to be		
terms for which said Letters Patent res same would have been held and enjoye	sors, assigns, nominees or legal representatives, to the full end of the term or spectively may be granted, reissued or extended, as fully and entirely as the ed by me/us had this assignment, and transfer not been made; at I/we have full right to convey the entire interest herein assigned, and that I/		
we have not executed and will not executed that I/we will, each time a request is ma	cute any agreement in conflict herewith, and I/we further covenant and agree ade, and without undue delay, execute and deliver all such papers as may be little to said invention(s) or improvement(s), paid application and said Letters		
Patent, to HPDC, its successors, assist HPDC, or to its nominee, all known far Lettere Patent, to testify in any legal pro-	gns, nominees or legal representatives, and I/we agree to communicate to cts respecting said invention(s) or improvement(s), said application and sald occeedings, to sign all lawful papers, to execute all disclaimers and divisionals, sign applications, to make all rightful oaths and declarations, and generally to		
do everything possible to aid HPDC, enforce, for its or their own benefit, pro	Its successors, assigns, nominees and legal representatives to obtain and oper patent protection for said invention(s) or improvement(s) in any and all may be incurred by me/us in lending such cooperation and assistance are		
	nd request the Commissioner of Patents and Trademarks of the United States		
and any official of any country or co applications as aforesaid, to issue to f	nuntries foreign to the United States whose duty it is to issue palents on HPDC, as assignee of the entire right, title and interest, any and all Letters ment(s), including any and all Letters Palent of the United States which may		
be issued and granted on or as a result I/we further authorize and dire	of the application aforesaid, in accordance with the terms of this assignment, ect the attorneys of record to insert the serial number and filing date of said.		
	ney docket number and title set forth above as soon as the same shall have be States Patent and Trademark Office.		

IN WITNESS WHEREOF, live hereunto set my/our hand(s) and seal(s): Inventor's Signature (Seal) Omer Gila Inventor's Typed Name State of 95.: County of Omer Gila who is personally Before me this day of , personally appeared 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. Page 1 of 2 Rev 10/08 (Assionment)

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

ATTORNEY DOCKET NO. 200902925-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF	. Nwe hereunto set my/our hand(s J_{i})) and scal(s): 8/27/	(-54)
- The state of the	On-Josean		
Inventor's Signature (Seal)		Date Assignment Signed	
Napoleon J. Leoni		3/27/4	2 th
Inventor's Typed Namo	· · · · · · · · · · · · · · · · · · ·	Date Application Signed	ALA
State of)		
) sş.:		
County of)		
Before me thisday of	"", personally appeared	Napoleon J. Leoni	who is personally
known or proved to me on the ba assignment to be his/her free act ar	sis of satisfactory evidence to be t	he person who acknowledged the	foregoing instrument of
assignment to be marker than bet at	14 4004.	Notary Public	
		My Commission Expires	:
,	L. Market and the state of the	VIII.00	P. MONTH CONTRACT CO. C.
Invertor's Signature (Seal)		Date Assignment Signed	
Inventor's Typed Name	en ann ann ann ann ann ann ann ann ann a	Date Application Signed	
State of))		
County of) ss		
	, , , , , , , , , , , , , , , , ,		who is personally
Before me this day of	, personally appeared sis of satisfactory evidence to be t	he earene who asknowledged the	
assignment to be his/her free act as		No person who demiornedged are	Totalonia more man
-		Notery Public	Berner den de la company de
		My Commission Expires	
Inventor's Signature (Seal)		Date Assignment Signed	
Inventor's Typed Name	THE RESEARCH CONTRACTOR CONTRACTO	Date Application Signed	
State of	j		
) ss.·		
County of)		
Before me this day of	, personally appeared		who is personally
known or proved to me on the ba assignment to be his/fror free act a	isis of satisfactory evidence to be i	the person who acknowledged the	foregoing instrument of
		Motary Muhae	
	Dona 2 of 1	Му Сальяванов Эхоігов	•
Rev 10/68 (Assignment)	Page 2 of 2		

PATENT REEL: 023164 FRAME: 0737

RECORDED: 09/01/2009