ATTORNEY DOCKET NO. 200406481-1

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET							
PATENTS ONLY							
Name of conveying party(les):	Name and address of receiving party(ies):						
Steven J. Simske	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.						
Henry W. Sang, Jr.	HEWLETT-PACKARD DEVELOPMENT COMPANT, E.F. 20555 SH 249 Houston, TX 77070						
	·						
	Additional name(s) and address(es) attached? TYes XN0						
Additional name(s) of conveying party(ies) attached? Yes No.	Additional name(s) and address(es) attached?						
3. Nature of Conveyance: X Assignment	f Name Security Agreement ☐ Joint						
	, riding						
Other .							
D. M. D. M. A.							
Execution Date(s): 04/28/06 and 09/14/06 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)	a Jan (60						
Application No.: 11/414,113 Date Filed:	04/28/06						
Confirmation No. 3290 B. Patent N	o.(s):						
Additional numbers attached? NO							
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:1						
concerning document should be mailed:	7. Total Fee (37 CFR 3.41):\$40.00						
Records Manager	Enclosed						
Intellectual Property Administration HEWLETT-PACKARD COMPANY	X Authorization to be charged to deposit account.						
P.O. Box 272400 Fort Collins, Colorado 80527-2400	Deposit Account Number: 08-2025						
9. Statement and signature.	o. Deposity (desait 1 daile).						
	at the second and are attached are at a face						
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.							
	00/02/08						
Dee Timmons Name of Person Signing Sign	09/22/06 lature Date						
Total number of pages including coversheet, attachments, and documents:							
Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:							
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450							
Page 1 of							

Rev 10/05 (RecdAsgn)

HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 60527-2400

Rev (D/05(Aseignment)

PATENT APPLICATION

200406481-1 ATTORNEY DOCKET NO.

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have egreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership have been placed by the Houston Company and Limited Partnership have been placed by the Houston Compan

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METHODS FOR I	<u>AAKING AN</u>	NUTHENTICATING S	(STEM FOR AN	OBJECT	
Filing Date:	tomi 1	28, 2006	Applicati	ion No.: 11/41	4,113
and the invention(P's), divisionals, a Patent of the Unit reissues, or reexa I/we add theki and enjoyed terms for which a same would have AND I/w we have not exert that I/we will, each necessary or des Patent, to HPDC, or to its recessary or des Patent, to continuations, C-do everything poenforce, for its or countries provide paid by HPDC; AND I/w and any official applications as a Patent for said in be issued and grupplication now been made know	is) and improvant renewals ted States are minations, or itionally authors by HPDC, its aid Letters Parable to perfect and and will are the energy covered and will be to perfect and and will be to perfect and and will be to perfect and and will be succession to all and the expension of any countries on or anter our or anter authorized by white them by these white authorized by the them by the the	vernent(s) set forth the of and substitutes for and substitutes for and of countries foreign extensions of said Let wize HPDC to file applications, assigns, atent respectively may id enjoyed by me/us his mant that I/we have fire not execute any agreest is made, and without the title to said in ors, assigns, nominee mown facts respecting legal proceedings, to and foreign application. HPDC, its successor eneft, proper patient pies which may be incontrolled in the incomplete and request the thorize and request the thorize and request the improvement(s), include a result of the application of the incomplete and direct the attorney docket not the United States Patients.	erein, and any assid application thereto which refers Patent, ications in my/or nominees or legal to granted, refers Patent, ications in my/or nominees or legal triphit to convergement in conflict out undue delay, vention(s) or important in make all resident in make all resident in the United by me/us in the United in the	nd all continuations, confor said Letters Patent, a may be granted thereon a representatives, to the ssued or extended, as funt, and transfer not been the entire interest hereit herewith, and live furth execute and deliver all a provenent(s), said applicisentatives, and I/we applicisentatives and legal represed in lending such cooperation lending such cooperation of Patents and Trademant States whose duty it interemine the I/we are right, title and interest the serial number set forth above as soon and Office.	or therefore; and any at in any country, to be full end of the term or ally and entirely as the made; in assigned, and that I/ ar covenant and agree uch papers as may be ation and said Letters be to communicate to id application and said aimere and divisionals, afters, and generally to intatives to obtain and ament(s) in any and all on and assistance are like of the United States is to issue patents on ast, any and all Letters and filing date of said as the same shall have
Inventor's Signatu		Insla_		Date Assignment Signe	1
Inventors Signatu	те (смен)			Z-8 Ap Date Assignment Signer Z-8 Ap	2006
Steven J. Simske		<u> </u>		Date Application Signed	
Inventor's Typed I	Name			Date Applement and	
State of)) ss.:			v
County of)	normati	Steven J. Simske	who is personally
Before me this	_day of to mo on the	personally applicable of satisfactory evid	sence to be the p	erson who acknowledged t	
assignment to be	his/her free ac	and deed.		Notary Public	·
				Notary Public My Commission Exp	ires:

Page 1 of 2

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

PATENT APPLICATION

ATTORNEY DOCKET NO. _____200406481_-1

AS	SSIGNMENT OF PATENT A	PPLICATION (cont.)	
IN MITHERS WHEDEOE	I/we Mercunto set my/our hand(s)	and seal(s):	
IN WITNESS WHEREOF,	T/WB INSTERRICO SECULIFICATION INCIDICAL	X 91 11	1006
	7X	Date Assignment Signed	2006
Inventor's Signature (Seal)	1()	V ar 1	
Henry W. Sang, 4.	_	X Sorst 14	2006
Inventor's Typed Name	<u></u>	Date Application Signed	
State of)		
) es.:		
County of)		
Before me thisday of	, personally appeared	Henry W. Sang, Jr.	who is personally
known or proved to me on the bar	sis of satisfactory evidence to be t	he person who acknowledged the for	egoing instrument of
assignment to be his/her free act an	a deed.	Notary Public	<u> </u>
		My Commission Expires:	
Inventor's Signature (Seal)		Date Assignment Signed	
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Inventor's Typed Name		Date Application Signed	
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Before me thisday of	, personally appeared	the person who acknowledged the fo	
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		Notary Public	
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Rev 10/05(Assignment)	Page 2 of	۷	

PATENT REEL: 018301 FRAME: 0424