09/12/2017 504542446

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4589153

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SYED S. AZAM	02/19/2015
JAMES R. WALDRON	02/18/2015
KENT E. BIGGS	02/19/2015
RICHARD E. HODGES	02/19/2015

RECEIVING PARTY DATA

Name:	Hewlett-Packard Development Company, L.P.
Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15544702

CORRESPONDENCE DATA

Fax Number: (970)778-4063

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (541)715-8443 Email: ipa.mail@hp.com

Correspondent Name: HP INC.

Address Line 1: 3390 E. HARMONY ROAD MS 35 Address Line 2: INTELLECTUAL PROPERTY

Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	84648968
NAME OF SUBMITTER:	HEATHER ELLIS
SIGNATURE:	/Heather Ellis/
DATE SIGNED:	09/12/2017

Total Attachments: 6

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RECORD ID:	84112804
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ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPDC, its successors and

assigns, the entire right, title a entitled:	and interest, including	the right of priority, in.	to and under an application for Patent
EYE GAZE AUTHENTICATIO	N		
Filing Date: February 20,	2015	Application No	: PCT/US2015/016847
divisionals, and renewals of ar	id substitutes for said a	application for said Pate	ntinuations, continuations-in-part (C-I-P's), ent, and any and all other Patent of any , or reexaminations, or extensions of said
by HPDC, its successors, assig	ns, nominees or legal rented, reissued or extend	epresentatives, to the fulled, as fully and entirely	ent in any country, to be held and enjoyed Il end of the term or terms for which said as the same would have been held and
executed and will not execute at time a request is made, and with perfect the title to said invention nominees or legal representative said invention(s) or improvement papers, to execute all disclaiment rightful calls and declarations, and legal representatives to obtain	ny agreement in conflict tout undue delay, execut (s) or improvement(s), sies, and I/we agree to cont(s), said application anders and divisionals, con and generally to do eve ain and enforce, for its or countries provided the	herewith, and I/we furth te and deliver all such pa aid application and said mmunicate to HPDC, or d said Patent, to testify in tinuations, C-I-P's, reiss trything possible to aid in their own benefit, prope	est herein assigned, and that I/we have not er covenant and agree that I/we will, each spers as may be necessary or desirable to Patent, to HPDC, its successors, assigns, to its nominee, all known facts respecting in any legal proceedings, to sign all lawful sue and foreign applications, to make all HPDC, its successors, assigns, nominees or patent protection for said invention(s) or be incurred by me/us in lending such
applications as aforesaid, to iss	ue to HPDC, as assigne which may be issued	e of the entire right, title	tries whose duty it is to issue patents on and interest, any and all Patent for said a result of the application aforesaid, in
I/we further authorize and application for Patent, now identi known to them.	direct the attorneys of fied by the Record ID an	record to insert the fill id little set forth above, as	ng date and application number of said soon as the same shall have been made
IN WITNESS WHEREOF, I	we hereunto set mv/o	ur hand(s) and seal(s).	
bousinter's Share Marie			119/2015
Inventor's Signature		Date	
Syed S.	Azam		
First/Middle Name	Last Name		
Inventor's Signature		Date	
James R.	Waldron		
First/Middle Name	Last Name		
Rev 8/2014 (Assignment)	Pa	age 1 of 2	

PATENT APPLICATION

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t Collins, Colorado 80528		

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature		Date
Kent E.	Biggs	
First/Middle Name	Last Name	
Inventor's Signature		Date
Richard E.	Hodges	
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	

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

First/Middle Name

Rev 8/2014 (Assignment)

Last Name

HEWLETT-PACKARD COMPAN Intellectual Property Administrato	· •		PATENT APPLICATION
3404 E. Harmony Road Mail Stop 35		RECORD ID:	84112804
Fort Collins, Colorado 80528			
and in furtherance of my/ou Limited Partnership having subsidiaries and affiliates, ag	ach), for good and valuable ur obligations to HEWLET its principal place of bus ree to assign and transfer a	T-PACKARD DEVELO iness in Houston, Tex and hereby assign and t	DN ipt of which is hereby acknowledged, PMENT COMPANY, L.P., a Texas as, (hereinafter HPDC), and to its ransfer to HPDC, its successors and and under an application for Patent
EYE GAZE AUTHENTICATION	ON		
Filing Date: February 2	20, 2015	Application No.: _	PCT/US2015/016847
divisionals, and renewals of a	and substitutes for said app	dication for said Patent,	uations, continuations-in-part (C-I-P's), and any and all other Patent of any reexaminations, or extensions of said
by HPDC, its successors, assi	igns, nominees or legal repr anted, reissued or extended	esentatives, to the full early I, as fully and entirely as	in any country, to be held and enjoyed nd of the term or terms for which said the same would have been held and
executed and will not execute time a request is made, and will perfect the title to said invention nominees or legal representatives aid invention(s) or improvement papers, to execute all disclain rightful oaths and declarations and legal representatives to ob-	any agreement in conflict he ithout undue delay, execute a in(s) or improvement(s), said ves, and I/we agree to comment(s), said application and smers and divisionals, continuity, and generally to do everythain and enforce, for its or thall countries provided the example.	erewith, and I/we further of and deliver all such paper I application and said Pat nunicate to HPDC, or to it aid Patent, to testify in a uations, C-I-P's, reissue thing possible to aid HPC teir own benefit, proper p	nerein assigned, and that I/we have not covenant and agree that I/we will, each as as may be necessary or desirable to ent, to HPDC, its successors, assigns, its nominee, all known facts respecting my legal proceedings, to sign all lawful and foreign applications, to make all DC, its successors, assigns, nominees atent protection for said invention(s) or incurred by me/us in lending such
applications as aforesaid, to is	sue to HPDC, as assignee () which may be issued an	of the entire right, title ar	s whose duty it is to issue patents on id interest, any and all Patent for said result of the application aforesaid, in
I/we further authorize and application for Patent, now iden known to them.	direct the attorneys of restified by the Record ID and the state of th	cord to insert the filing title set forth above, as so	date and application number of said on as the same shall have been made
IN WITNESS WHEREOF,	I/we hereunto set my/our	hand(s) and seal(s):	
Inventor's Signature		Date	· · · · · · · · · · · · · · · · · · ·
Syed S.	Azam		
First/Middle Name	Last Name		
() 21.10		1.	BFFR15
Inventor's Signature		Date	VI F15/9
James R	Maldron		

Page 1 of 2

PATENT APPLICATION

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rt Collins, Colorado 80528		TOTAL

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature		Date
Kent E.	Biggs	
First/Middle Name	Last Name	
Inventor's Signature		 Date
Richard E.	Hodges	
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		
First/Middle Name	Last Name	

Rev 8/2014 (Assignment) Page 2 of 2

PATENT	APPLICATION

RECORD ID:	84112804

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged,

Rev 8/2014 (Assignment)

Limited Partnership have	/ing its principal place	of business in Houston, Texas	MENT COMPANY, L.P., a Texas , (hereinafter HPDC), and to its
			nsfer to HPDC, its successors and d under an application for Patent
EYE GAZE AUTHENTIC	CATION		
Filing Date: Februa	ry 20, 2015	Application No.:	PCT/US2015/016847
divisionals, and renewals	s of and substitutes for s	aid application for said Patent, ar	tions, continuations-in-part (C-I-P's) nd any and all other Patent of any sexaminations, or extensions of said
by HPDC, its successors Patent respectively may	, assigns, nominees or le	gal representatives, to the full end xtended, as fully and entirely as the	any country, to be held and enjoyed of the term or terms for which said ne same would have been held and
executed and will not exe time a request is made, a perfect the title to said in- nominees or legal repres said invention(s) or impro- papers, to execute all di- rightful oaths and declar- and legal representatives	cute any agreement in co nd without undue delay, e rention(s) or improvement entatives, and I/we agree evement(s), said application sclaimers and divisionals ations, and generally to de to obtain and enforce, for and all countries provide	inflict herewith, and I/we further covicecute and deliver all such papers (s), said application and said Patent to communicate to HPDC, or to its and said Patent, to testify in any continuations, C-I-P's, reissue are everything possible to aid HPDC its or their own benefit, proper pate	rein assigned, and that I/we have no renant and agree that I/we will, each as may be necessary or desirable to it, to HPDC, its successors, assigns nominee, all known facts respecting legal proceedings, to sign all lawfund foreign applications, to make all, its successors, assigns, nominees ent protection for said invention(s) or neurred by me/us in lending such
applications as aforesaid	, to issue to HPDC, as as rent(s) which may be iss	signee of the entire right, title and	whose duty it is to issue patents or interest, any and all Patent for said sult of the application aforesaid, in
			ate and application number of said n as the same shall have been made
IN WITNESS WHER	EOF, I/we hereunto set i	my/our hand(s) and seal(s):	
Inventor's Signature		Date	
Syed S.	Azam		
First/Middle Name	Last Name		
Inventor's Signature		Date	
James R.	Waldron		
First/Middle Name	Last Name		

Page 1 of 2

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35

PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528		RECORD ID:	84112804
	ASSIGNMENT OF PATE	ENT APPLICATION (con	t.)
11.15 3		7-19	-2015
Inventor's Signature	73-	Date /	-2013
Kent E,	Biggs		
First/Middle Name	Last Name		
/// .)			
Mohan E Holy		2/19/201	<u> </u>
Inventor's Signature		Date	
Richard E.	Hodges		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Rev 8/2014 (Assignment)	Page :	2 of 2	