PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
HENRY WANG	01/30/2017
KENT E. BIGGS	01/30/2017
CHARLES J. STANCIL	01/30/2017

RECEIVING PARTY DATA

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Street Address:	11445 Compaq Center Drive West		
City:	Houston		
State/Country:	TEXAS		
Postal Code:	77070		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16076554	

CORRESPONDENCE DATA

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Correspondent Name: HP INC.

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Address Line 2: INTELLECTUAL PROPERTY

Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	84997190
NAME OF SUBMITTER:	JOHN E. NEMAZI
SIGNATURE:	/John E. Nemazi/
DATE SIGNED:	10/27/2018

Total Attachments: 3

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PATENT 505162628 REEL: 047333 FRAME: 0105

HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

Rev 8/2014 (Assignment)

HP Inc. 3390 E. Harmony Road			PATENT APPLICATION
Mail Stop 35 Fort Collins, Colorado 80528		RECORD ID:	84571946
I/We, the undersigned and in furtherance of my Limited Partnership havis subsidiaries and affiliates,	ASSIGNMENT OF (each), for good and valual y/our obligations to HEWL ng its principal place of b agree to assign and transfe	ETT-PACKARD DEVELOPME business in Houston, Texas, er and hereby assign and trans	f which is hereby acknowledged, ENT COMPANY, L.P., a Texas (hereinafter HPDC), and to its sfer to HPDC, its successors and under an application for Patent
	S BASED ON RECEIVED	INFORMATION	
Filing Date: 08-AU	G-2018	Application No.:	6/076,554
divisionals, and renewals	of and substitutes for said a	application for said Patent, and	ons, continuations-in-part (C-I-P's) I any and all other Patent of any xaminations, or extensions of said
by HPDC, its successors, a Patent respectively may be	assigns, nominees or legal re	epresentatives, to the full end o ded, as fully and entirely as the	ny country, to be held and enjoyed f the term or terms for which said same would have been held and
executed and will not executime a request is made, and perfect the title to said invenominees or legal represensaid invention(s) or improve papers, to execute all discrightful oaths and declaration legal representatives to ob-	ute any agreement in conflict d without undue delay, execu- ntion(s) or improvement(s), s- tatives, and I/we agree to co- ement(s), said application an- claimers and divisionals, cor- ens, and generally to do every tain and enforce, for its or t- all countries provided the exp-	herewith, and I/we further cove te and deliver all such papers as aid application and said Patent, mmunicate to HPDC, or to its n d said Patent, to testify in any least atinuations, C-I-P's, reissue and thing possible to aid HPDC, its s heir own benefit, proper patent	in assigned, and that I/we have no nant and agree that I/we will, each as may be necessary or desirable to to HPDC, its successors, assigns ominee, all known facts respecting egal proceedings, to sign all lawful foreign applications, to make alsuccessors, assigns, nominees and protection for said invention(s) o me/us in lending such cooperation
applications as aforesaid, to	o issue to HPDC, as assignent(s) which may be issued	ee of the entire right, title and ir	nose duty it is to issue patents or iterest, any and all Patent for said it of the application aforesaid, in
I/we further authorize application for Patent, now known to them.	and direct the attorneys of dentified by the Record ID ar	record to insert the filing date and title set forth above, as soon a	e and application number of said as the same shall have been made
IN WITNESS WHEREO	DF, I/we hereunto set my/o	ur hand(s) and seal(s): $\frac{\sqrt{\text{So}}}{\text{Date}}$	12017
Henry	Wang		
First/Middle Name	Last Name		
Inventor's Signature	West to the detection of the state of the st	Date	
Kent E.	Biggs		
First/Middle Name	Last Name		

PATENT REEL: 047333 FRAME: 0106

HP Inc.		PATENT APPLICATION
3390 E. Harmony Road		
Mail Stop 35		0.4574.0.40
Fort Collins, Colorado 80528	RECORD ID:	84571946
ASSIGNMEN	IT OF PATENT APPLICATION	
I/We, the undersigned (each), for good and	valuable consideration, the receipt of v	which is hereby acknowledged,
and in furtherance of my/our obligations to H	HEWLETT-PACKARD DEVELOPMEN	IT COMPANY, L.P., a Texas

and in furthers Limited Partners subsidiaries and	ance of my/our obligations t ership having its principal pl id affiliates, agree to assign a	and valuable consideration, the receipt of which is hereby acknowledged to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas lace of business in Houston, Texas, (hereinafter HPDC), and to its nd transfer and hereby assign and transfer to HPDC, its successors and including the right of priority, in, to and under an application for Patent
VIDEO ZOOM	CONTROLS BASED ON RE	CEIVED INFORMATION
Filing Date: _	08-AUG-2018	Application No. : 16/076,554
divisionals, and	renewals of and substitutes	forth therein, and any and all continuations, continuations-in-part (C-I-P's) for said application for said Patent, and any and all other Patent of an on or therefore; and any reissues, or reexaminations, or extensions of said
by HPDC, its si Patent respective	uccessors, assigns, nominees	pplications in my/our name for Patent in any country, to be held and enjoyed or legal representatives, to the full end of the term or terms for which said or extended, as fully and entirely as the same would have been held and insfer not been made;
executed and we time a request in perfect the title nominees or legs aid invention(s papers, to execute rightful oaths are legal representation improvement(s)	rill not execute any agreement is made, and without undue del to said invention(s) or improver gal representatives, and I/we ag) or improvement(s), said appli- cute all disclaimers and division ad declarations, and generally to atives to obtain and enforce, for	full right to convey the entire interest herein assigned, and that I/we have not in conflict herewith, and I/we further covenant and agree that I/we will, each lay, execute and deliver all such papers as may be necessary or desirable to ment(s), said application and said Patent, to HPDC, its successors, assigns gree to communicate to HPDC, or to its nominee, all known facts respecting ication and said Patent, to testify in any legal proceedings, to sign all lawfull on all continuations, C-I-P's, reissue and foreign applications, to make a condition of the continuation of the cont
applications as invention(s) or	aforesaid, to issue to HPDC, a	the official of any country or countries whose duty it is to issue patents or as assignee of the entire right, title and interest, any and all Patent for said be issued and granted on or as a result of the application aforesaid, in
		corneys of record to insert the filing date and application number of said cord ID and title set forth above, as soon as the same shall have been made
IN WITNE	SS WHEREOF, I/we hereunto	set my/our hand(s) and seal(s):
Inventor's Signat	ure	 Date
Hoppy	Wang	
Henry First/Middle Name	~	
0/1	<u> </u>	
Inventor's Signat		<u>01-30-2017</u> Date
G	ş	Date
Kent E.	Biggs	
First/Middle Name	Last Name	

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HP Inc. 3390 E. Harmony Road				PATENT APPLICATION
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Inventor's Signature			Date	
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	ast Name	V. P. ALE		
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