505403101 03/31/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5449895

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID N. SKINNER	12/18/2017
SIDDHARTHA BHAT	12/19/2017
GLENN A. WONG	02/20/2018
KEVIN L. MASSARRO	01/15/2018

RECEIVING PARTY DATA

Name:	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.						
Street Address:	10300 ENERGY DRIVE						
City:	SPRING						
State/Country:	TEXAS						
Postal Code:	77389						

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29685375

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:	85698868
NAME OF SUBMITTER:	COLLINS N. MBA-JONAS, III
SIGNATURE:	/Collins N. Mba-Jonas, III/
DATE SIGNED:	03/31/2019

Total Attachments: 4

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PATENT 505403101 REEL: 048748 FRAME: 0775

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> PATENT REEL: 048748 FRAME: 0776

HP Inc.		PATENT APPLICATION
3390 E, Harmony Road Mail Stop 35 Fort Collins, Colorado 80528	RECORD ID:	84673678
ASSIGNME	INT OF PATENT APPLICATION	
I/We, the undersigned (each), for good and and in furtherance of my/our obligations to Limited Partnership having its principal place.	HEWLETT-PACKARD DEVELOPMENT Texas of business in Houston, Texas, (NT COMPANY, L.P., a Texas hereinafter HPDC), and to its

s hereby acknowledged, MPANY, L.P., a Texas fter 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 and interest, including the right of priority, in, to and under an application for Patent entitled: Headset 29/638424 February 27, 2018 Application No.: Filing Date: 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 Patent, and any and all other Patent of any countries thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Patent I/we additionally authorize HPDC to file applications in my/our name for 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 Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enloyed 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 live 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 Patent, to HPDC, its successors, assigns, nominees or legal representatives, and live agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said 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 paths 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 t/we hereby authorize and request the official of any country or countries 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 Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application afcresaid, in accordance with the terms of this assignment. I/we further authorize and direct the attorneys of record to insert the filling date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them. FREOF, I/we hereunto set my/our hand(s) and seal(s):

known to them.

IN WENESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

David N Skinner

First/Middle Name Last Name

Sid Bhat

First/Middle Name Last Name

Rev 8/2014 (Assignment) Page 1 of 4

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PATENT APPLICATION

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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 and interest, including the right of priority, in, to and under an application for Patent entitled:

assigns, the entire right, title a entitled	nd interest, including the	right of priority, in, to	o and under an application for Paten
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February 27	, 2018	Application No.:	29/638424
divisionals, and renewals of an	d substitutes for said appl	lication for said Paten	inuations, continuations-in-part (C-I-P's, t, and any and all other Patent of an or reexaminations, or extensions of sai
hy HPDC, its successors assign	ns, nominees or legal reprented, reissued or extended	esentatives, to the full , as fully and entirely :	tt in any country, to be held and enjoye end of the term or terms for which sai as the same would have been held an
executed and will not execute ar time a request is made, and with perfect the title to said inventions nominees or legal representative said invention(s) or improvement papers to execute all disclaims inguitful oaths and declarations, a	ny agreement in conflict her out undue delay, execute a (s) or improvement(s) said is, and I/we agree to common t(s), said application and said ars and divisionals, continuation and generally to do everything and enforce, for its or their untries provided the expension	rewith, and I/we further and deliver all such pag application and said P sunicate to HPDC, or to aid Patent, to testify in pations, C-I-P's, reissur ig possible to aid HPDI own benefit, proper i	therein assigned, and that I/we have not covenant and agree that I/we will, each uses as may be necessary or desirable to tatent, to HPDC, its successors, assigns to its nominee, all known facts respecting any legal proceedings, to sign all lawfuller and foreign applications, to make a C, its successors, assigns, nominees and patent protection for said invention(s) or red by me/us in lending such cooperation
122) At hissorphy on annitrational	ue to HPDC, as assignee of which may be issued an	of the entire right, title	ies whose duty it is to issue patents o and interest, any and all Patent for sai a result of the application aforesaid, i
liwe further authorize and application for Patent, now identification to them.	direct the attorneys of re- fied by the Record ID and t	cord to insert the film itle set forth above, as	g date and application number of sai soon as the same shall have been mad
IN WITNESS WHEREOF, I/	we hereunto set my/our i	hand(s) and seal(s):	
Inventor's Signature		Date	
David N	Skinner		
First/Middle Nime	Last Name	Date	2/19 /17
Inventor's Signature			
Siddhartha	Bhat		
Greet Middle Name Rev 850 14 (Assignment)	Page 2 of 4	4	

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HP inc. 3390 E. Harmony Road Mail Stop 35	•		PATENT	APPLICATION
Fort Collins, Colorado 80528		RECORD ID:	846736	78
. \	ASSIGNMENT OF P.	ATENT APPLICATION	(cont.)	
			2/2/10	,
Inventor's pignature		Date	<u> </u>	<u> </u>
į	(1)	2,44	\$ \$	
Glenn A. First/Middle Name	Wong Last Name			
, , , , , , , , , , , , , , , , , , , ,	East (ab)((c)		: F	
Inventor's Signature	***************************************	Date	:	
	**			
Kevin L. First/Middle Name	Massaro Last Name			
	Lust (varie			
Inventor's Signature				·
myerior a oignature		Date		
First/Middle Name				
Luzdianogie idatile	Last Name			:
Inventor's Signature				·
William & Dignatare		Date		•
First/Middle Name		***************************************		
ruscovicume risine	Last Name			
Inventor's Signature		Date		
First/Middle Name	Last Name			:
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Inventor's Signature		Date	***************************************	· · · · · · · · · · · · · · · · · · ·
First/Middle Name	Last Name	***************************************		

Page 3 of 4

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

PATENT APPLICATION

Fort Collins, Colorado 8052	8	RECORD ID: 84673678
	ASSIGNMENT OF PAT	FENT APPLICATION (cont.)
Inventor's Signature		Date
Glenn A.	Wong	
First/Middle Name	Last Name	
Am		1/15/2018
Inventor's Signature		Date
Kevin L.	Massaro	
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	
First/Middle Name Inventor's Signature First/Middle Name Inventor's Signature	Last Name	

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Rev 8/2014 (Assignment)

RECORDED: 03/31/2019

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