503093143 12/09/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3139749

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
ONVEYING PARTY	DATA				
		Name		Execution Date	
SEAN BLANCHFLOWER				12/08/2014	
FERNANDO LUCINI				08/12/2014	
RECEIVING PARTY D	ΑΤΑ				
Name:	LONGS	AND LIMITED			
Street Address:	Cambri	dge Business Park			
Internal Address:	-				
City:	Cambri	dge, Cambridgeshire			
State/Country:	UK				
Postal Code:	CB4 OV	NZ			
PROPERTY NUMBER	S Total: 1				
Property Type		Number			
Application Number		14565113			
Application Number:					
CORRESPONDENCE		(970)778-4063			
CORRESPONDENCE		(970)778-4063 • the e-mail address first;	if that is unsu	ccessful, it will be sent	
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CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone:	be sent to if provided	<i>the e-mail address first;</i> <i>; if that is unsuccessful, i</i> (541)715-8443			
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email:	be sent to if provided	<i>the e-mail address first;</i> <i>; if that is unsuccessful, i</i> (541)715-8443 ipa.mail@hp.com	it will be sent w		
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Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N AME OF SUBMITTER	be sent to if provided : : NUMBER:	the e-mail address first; i; if that is unsuccessful, (541)715-8443 ipa.mail@hp.com HEWLETT-PACKARD COI 3404 E. HARMONY ROAD INTELLECTUAL PROPER FORT COLLINS, COLORA 84033198 ALBA ESCOBAR	it will be sent w MPANY MS 35 TY ADMINISTF	via US Mail.	
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HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528 PATENT APPLICATION

RECORD ID:

84033198

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (cach), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to LONGSAND LIMITED, a company having its principal place of business at Autonomy House, Cambridge Business Park, Cowley Road, Camtaidge CB4 0WZ, United Kingdom (hereafter LONGSAND), and to its subsidiaries and affiliates, in furtherance of my/our obligations to LONGSAND and its subsidiaries and affiliates, agree to assign and transfer hereby assign and transfer to LONGSAND, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

A DATA POINT ON A DISPLAY

Filing Date:	HP FileDate	Application	No.:

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 LONGSAND to file applications in my/our name for Patent in any country, to be held and enjoyed by LONGSAND, 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 enjoyed by me/us had this assignment, and transfer not been made;

AND live hereby covenant that l/we have full right to convey the entire interest herein assigned, and that l/we have not executed and will not execute any agreement in conflict herewith, and l/we further covenant and agree that l/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 LONGSAND, its successors, assigns, nominees or legal representatives, and l/we spres to communicate to LONGSAND, 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 LONGSAND, 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). Solid and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s). LongsAND, 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 make in lending such cooperation and assistance are paid by LONGSAND;

AND l/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 LONGSAND, 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 eforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the filing 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.

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

Mandalassor		
Internitor's Significane		Date
Sean	Blanchflower	
First/Middle Name	Last Name	
Inventur's Signature		Date
Fernando	Lucini	
First/Middle Name	Last Name	
Nov & WH (Assignment Langeand)		
	Pace 1	x 1

PATENT REEL: 034566 FRAME: 0826

PATENT APPLICATION

HEWLETT PACKARD COMPANY Intellectual Property Administrator 3494 E Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

RECORD ID: _____

84033198

ASSIGNMENT OF PATENT APPLICATION

IAVe, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to LONGSAND LIMITED, a company having its principal place of business at Autonomy House, Cambridge Business Park, Cowley Road, Cambridge CB4 0WZ, United Kingdom (hereafter LONGSAND), and to its subsidiaries and affiliates, in furtherance of my/our obligations to LONGSAND and its subsidiaries and affiliates, agree to assign and transfer hereby assign and transfer to LONGSAND, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

A DATA POINT ON A DISPLAY

Filing Date: HP_FileDate

Application No.: 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

live additionally authorize LONGSAND to file applications in my/our name for Patient in any country, to be held and enjoyed by LONGSAND, 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 enjoyed by melus had this assignment, and transfer not been mede;

AND live hereby covenant that live have full right to convey the entire interest herein assigned, and that live have not executed and will not execute any agreement in conflict herewith, and live further covenant and agree that live 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 LONGSAND, its successors, assigns, nominees or legal representatives, and live acree to communicate to LONGSAND, 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 daths and declarations, and generally to do everything possible to aid LONGSAND, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper petent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by melus in lending such cooperation and assistance are paid by LONGSAND;

AND l/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 LONGSAND, 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 aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Record ID and the set forth above, as soon as the same shall have been made known to them.

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

Inventor's Signature		Date
Sean	Blanchflower	
First/Niddle Name	Last Name	
an l		8/12/204
Invehicit's Signature		Date Charles
Fernando	Lucini	
First/Middle Name	Last Name	
Rev 8/2014 (Assignment Longsand)		

Page 1 of 1

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