502929225 08/11/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN ROMANKO	10/06/2011

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29404196

CORRESPONDENCE DATA

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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.

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Correspondent Name: **HEWLETT-PACKARD COMPANY** Address Line 1: 3404 E. HARMONY ROAD MS 35

Address Line 2: INTELLECTUAL PROPERTY ADMINISTRATION

Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	82788265
NAME OF SUBMITTER:	DEBORAH HIGHAM
SIGNATURE:	/Deborah Higham/
DATE SIGNED:	08/11/2014

Total Attachments: 2

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> **PATENT REEL: 033504 FRAME: 0718** 502929225

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

PATENT APPLICATION

PATENT REFERENCE:

82745651

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do 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 Letters Patent of the United States entitled:

CAROUSEL SELECTOR

Filing Date:	Application No.:
P's), divisionals, and renewals of and substitutes Patent of the United States and of countries for reissues, or reexaminations, or extensions of said	In therein, and any and all continuations, continuations in part (C-I- for said application for said Leiters Patent, and any and all Leiters eign thereto which may be granted thereon or therefore; and any I Letters Patent. applications in my/our name for Leiters Patent in any country, to be
terms for which said Letters Patent respectively same would have been held and enjoyed by me/s. AND I/we hereby covenant that I/we have not executed and will not execute any a that I/we will, each time a request is made, and will necessary or desirable to perfect the title to said necessary or desirable to perfect the title to said HPDC, or to its nomines, all known facts respect Letters Patent, to testify in any legal proceedings continuations, C-I-P's, reissue and foreign applications for its or their own benefit, proper pater countries provided the expenses which may be paid by HPDC; AND I/we hereby authorize and request applications as aforesaid, to issue to HPDC, as Patent for said invention(s) or improvement(s) applications as aforesaid, to issue to HPDC, as Patent for said invention(s) or improvement(s) applications and granted on or as a result of the at I/we further authorize and direct the at	ms, nominees or legal representatives, to the full end of the term or may be granted, released or extended, as fully and entirely as the is had this assignment, and transfer not been made; we full right to convey the entire interest herein assigned, and that the greement in conflict herewith, and twe further covenant and agree without undue delay, execute and deliver all such papers as may be invention(s) or improvement(s), said application and said Letters nees or legal representatives, and twe agree to communicate to sting said invention(s) or improvement(s), said application and said, to sign all lawful papers, to execute all disclaimers and divisionals, ations, to make all rightful oaths and declarations, and generally to scors, assigns, nominees and legal representatives to obtain and incurred by me/us in lending such cooperation and assistance are the Commissioner of Patents and Trademarks of the United States reign to the United States whose duty it is to issue patents or assignee of the entire right, title and interest, any and all Letters actuding any and all Letters patent of the United States which may plication aforesaid, in accordance with the terms of this assignment tomeys of record to insert the serial number and filing date of said tumber and title set forth above as soon as the same shall have better and Trademark Office.
List Land	10/7/2011
Inventor's Signature	Date Assignment Signed
	10/7/2011
Richard James Lawson Inventor's Typed Name	Date Application Signed
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Inventor's Signature	Date Assignment Signed
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Eric Freedman	Note Sufficient Decoral
Inventor's Typed Name	Date Application Signed
Rey 50/10 (Assignment)	

PATENT

REEL: 033504 FRAME: 0719

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

PATENT APPLICATION

PATENT	REFERENCE.	

82745651

ASSIGNMENT OF PATENT APPLICATION (cont.)

inventor's Signature	Date Assignment Signed
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Ranjit Sidhu	
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(Jee Villas	October 6, 2011
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Rev 06/10 (Assignment)

RECORDED: 08/11/2014