PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Edgar Haren	10/01/2009

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:	12571918	

CORRESPONDENCE DATA

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Address Line 2: Intellectual Property Administration

Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Betty Hinkle

Total Attachments: 1

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PATENT REEL: 023316 FRAME: 0215 HEWLETT-PACKARO COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. _____200902818-1

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,

subsidiaries and affiliates, and do hereby assign and tran	r obligations to the Hewlett-Packard Company and its isfer to HPDC, its successors and assigns, the entire right, under an application for Letters Patent of the United States	
Docking Station		
31.1.0		
Filing Date: /0///09	Application No.: 12/571918	
and the invention(s) and improvement(s) set forth therein P's), divisionals, and renewals of and substitutes for said Patent of the United States and of countries foreign the reissues, or reexaminations, or extensions of said Letters I/we additionally authorize HPDC to file applicate held and enjoyed by HPDC, its successors, assigns, non terms for which said Letters Patent respectively may be same would have been held and enjoyed by me/us had the AND I/we hereby covenant that I/we have full rive have not executed and will not execute any agreement that I/we will, each time a request is made, and without to necessary or desirable to perfect the little to said inventively patent, to HPDC, its successors, assigns, nominees or HPDC, or to its nominee, all known facts respecting said Letters Patent, to testify in any legal proceedings, to sign continuations, C-I-P's, reissue and foreign applications, it do everything possible to aid HPDC, its successors, a enforce, for its or their own benefit, proper patent protect countries provided the expenses which may be incurred paid by HPDC; AND I/we hereby authorize and request the Corand any official of any country or countries foreign to applications as aforesaid, to issue to HPDC, as assigning Patent for said invention(s) or improvement(s), including	n, and any and all continuations, continuations-in-part (C-I-I application for said Letters Patent, and any and all Letters reto which may be granted thereon or therefore; and any Patent. It is not so regal representatives, to the full end of the term or granted, reissued or extended, as fully and entirely as the his assignment, and transfer not been made; ght to convey the entire interest herein assigned, and that I/I in conflict herewith, and I/we further covenant and agree indue delay, execute and deliver all such papers as may be ion(s) or improvement(s), said application and said Letters regal representatives, and I/we agree to communicate to d invention(s) or improvement(s), said application and said all lawful papers, to execute all disclaimers and divisionals, o make all rightful oaths and declarations, and generally to ssigns, nominees and legal representatives to obtain and cition for said invention(s) or improvement(s) in any and all to me/us in lending such cooperation and assistance are inthe United States whose duty it is to issue patents on se of the entire right, title and interest, any and all Letters any and all Letters.	
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 serial number and filing date of said.		
application now identified by the attorney docket number and title set forth above as soon as the same shall have		
been made known to them by the United States Patent a	nd Trademark Office.	
IN WITNESS WHEREOF, I/we hereunto set my/our		
Same	10/1/09	
inventor's Signature (Seal)	Oate Assignment Signed	
Edgar Haren	10/1/09	
Inventor's Typed Name	Date Application Signed	
en e		
State of)		
County of		
Before me this Kt day of JC/166, 2004 personally appeared	Edgar Haren who is personally	
known or proved to me on the basis of satisfactory evidence assignment to be his/her free act and deed.	to be the person who acknowledged the foregoing instrument of	
	Notary Public My Commission Econes	

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Rev 10/08 (Assignment)