PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Kok Seng Ang	03/24/2010
Peng Yang Chan	03/24/2010

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:	12732718	

CORRESPONDENCE DATA

Fax Number: (970)778-4063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (970)898-4728 Email: jerry.shorma@hp.com Correspondent Name: **Hewlett-Packard Company** Address Line 1: 3404 E. Harmony Road MS 35 Intellectual Property Administration Address Line 2: Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Kubai Hymer

Total Attachments: 2

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> **PATENT** REEL: 024180 FRAME: 0739

REWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 90527-2400 PATENT APPLICATION

200904861-1 ATTORNEY DOCKET NO.

ASSIGNMENT OF PATENT APPLICATION

t/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 mylour 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 FLUID INTERCONNECT MEMBER, FLUID INTERCONNECT SYSTEM, AND METHODS THEREOF March 26, 2010 Filing Date: Application No.: 12/732718 and the invention(s) and improvement(s) set torth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, ricminees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by meilus 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 Vwe have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that live will, each time a request is made, and without undus 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 Letters 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 Letters 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 dalhs 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 melus in lending such cooperation and assistance are paid by HPDC AND live hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States 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 Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment. l/we further authorize and direct the attorneys of record to insert the sedal 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 and Trademark Office. IN WITNESS WHEREOF, I'we hereunto set mylour hand(s) and seal(s): DAME HAR DOLL Date Assignment Signed Inventors Signature (Seat) 264 MAR 240 Kok Seng Ang Date Application Signed inventor's Typed Name State of County of who is personally Kok Seng Ang , personally appeared Before me this cay of known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. My Conordision Express Page 1 of 2 Seiz 10/05 (Assignment)

PATENT REEL: 024180 FRAME: 0740 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Cotoredo 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. _____200904561-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF,	iwe hereunto set mylour hand(s		
Li Lingue		24 Aug 2010	
Inventor's Signature (Seat)		Date Assignment Signed	
		24 May 2018	
Peng Yang Chan			
invertor's Typed Name		Date Application Signed	
State of	(\bar{\psi}		
) ss.		
County of	7,500 Ye		
	, personally appeared	Peng Yang Chan who is personally	
Before me this day of known or proved to me on the basi	s of satisfactory evidence to be t	he person who acknowledged the foregoing instrument of	
assignment to be his/her free act and	deed.		
		Seary Public My Commission Expires:	
		on Constituents avoices	
inventor's Signature (Seal)		Date Assignment Signed	
Inventor's Typed Name	<u>,</u>	Date Application Signed	
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	Page 2 of 2	My Commission Expres	
Rev 10/03 (Assignment)			

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RECORDED: 04/02/2010