

FORM PTC 1595 5.24.00 1-31-92 1. Name of conveying party(ies):

Kester Lijen Fong

Sreerupa Sen

04-24-2000

101330672

HEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No. 10991522

2. Name and address of receiving party(ies):

HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80528-9599



Additional name(s) of conveying party(les) attached	_Yes _X No	Additional name(s) & address(es) attached?Yes _X No	
3. Nature of Conveyance:			
X Assignment	Merger	Change of Name	
Security Agreement	Other		
Execution Date(s): (1) March 11, 2000; and (2) March 12, 2000			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, execution date of the application is: 03/24/00			
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No.: Date Filed:			
Additional numbers attached? NO			
Name and address of party to whom correspondence concerning document should be mailed:     Records Manager     HEWLETT-PACKARD COMPANY     Intellectual Property Admin.     P.O. Box 272400     Fort Collins, Colorado 80528		6. Total number of applications and patents involved: 1	
		7. Total Fee (37 CFR 3.41): \$40.00	
		Enclosed	
		X Authorization to be charged to deposit account.	
		Authorization to be charged to deposit about it.	
		8. Deposit Account Number: 08-2025	
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a			
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Poul 5 Lawkowicz Mar 24, 2000			
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**PATENT REEL: 010711 FRAME: 0633** 

I.

PATENT APPLICATION

ATTORNEY DOCKET NO. 10991522

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80528-9599

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

"Method of Administering Software Components Using Asynchronous Messaging in A Multi-Platform,

Multi Programming Language Environment"
Filing date: Serial 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 Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.
I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, its successors, assigns, nominees 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 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 I/we 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 Letters Patent, to HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, 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 oaths and declarations, and generally to do everything possible to aid HP, 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 HP;
AND I/we 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 HP, 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.
I/we further authorize and direct HP attorneys 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 and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):    Keater Lijen   Development Signed: 3/11/2020
Inventor's Signature (Seal)  Inventor's Typed Name: Kester Lijen Fong  Date Application Signed: 3/11/2007
Inventor's Typed Name: Kester Lijen Fong Date Application Signed.
State of Cali for 11 )
State of California )  County of Santa classi)  ss.:
Before me this <u>い</u> day of <u>Mo. こた</u> り、ユロシ personally appeared <u>Kester Lilen Fong</u> who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing
instrum at of assignment to be his/her free act and deed.
K. L. DUBAL Commission # 1183454  Notery Public Notery Public
Notary Public No
Nav Continue Statemby 14 2027  (Use Page Two For Additional Inventor(s) Signature(s))  DATE 1 of 2
DEEL : 010711 ERAME: 0634
REEL: 010/11 FRAME: 005-

## PATENT APPLICATION ATTORNEY DOCKET NO. 10991522-J

## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my	/our hand(s) and seal(s):
beer ha len	Date Assignment Signed: 03/20/2000
Inventor's Signature (Seal)	Date Assignment Signed: 03/20/2000
Inventor's Typed Name: Sreerupa Sen	Date Application Signed: 03/32/2000
State of California )	, .
State of California )  County of Santa Clara )	
Before me this 20 day of March 2 day of personally known or proved to me on the basis of sa instrument of assignment to be blesher free act and deed.    PROME DECHAM!   Commission   12 days   12 d	tisfactory evidence to be the person who acknowledged the foregoing
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
State of	
County of ) ss.:	
Before me this day of	isfactory evidence to be the person who acknowledged the foregoing
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name:	Date Application Signed:
State of ) ss.:	
County of )	
Before me this day of f personally known or proved to me on the basis of sati instrument of assignment to be his/her free act and deed.	personally appearedwho is instanced by the person who acknowledged the foregoing
	Notary Public My commission expires:
(Use Pags Three For Additio	nal Inventor(s) Signature(s)) Page 2 of

Rev 11/99 (Assign)

RECORDED: 03/24/2000

**PATENT REEL: 010711 FRAME: 0635**