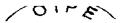


07-15-2003

FORM PTO-1596 1-31-92			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
DOCKET NO. 1509-392 102495952			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:			
1. Name of conveying party: 7.9.13		2. Name and address of receiving party:	
Stephen Bernard Pollard		Name: HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
		Street Address:	20555 S. H. 249
		City:	Houston
		State:	TX
3. Nature of conveyance:		Zip:	77070
☑ Assignment	☐ Merger	Country:	U.S.A.
☐ Security Agreement	☐ Change of Name		
☐ Other			
Execution Date: 02/19/03		Additional names & addresses attached? ☐ Yes ☒ No	
4. Application number or patent number:			
If the document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No(s).		B. Patent No(s).	
10/387,127 filed March 13, 2003			
Additional numbers attached? ☐ Yes ☒ No			
Name and address of party to whom correspondence concerning document should be mailed: Name:		6. Total number of applications and patents involved: one	
		7. Total fee (37 CFR 3.41) \$ 40.00	
		☐ Enclosed	
LOWE HAUPTMAN GILMAN & BERNER		☐ Authorized to be charged to deposit account	
Internal Address:		□ Credit Card payment form enclosed	
Street Address: 1700 Diagonal Road, Suite 300		8. Deposit account number: 07-1337	
City: Alexandria State: VA	Zip: 22314		
DO NOT USE THIS SPACE			
9. Signature.			
Randy A. Noranbrock, 42,940 July 9, 2003			
Name of Person, Registration		Signature	Date
Total number of pages including cover sheet, attachment, and document:			
CMB No. 0851-0011 (exp. 4/94)			

PATENT REEL: 014255 FRAME: 0478



Attorney Docket No: 300110631-2 US

ASSIGNMENT

WHEREAS, Hewlett-Packard Limited (an English Company of Bracknell, England) is, by operation of Section 39 of the United Kingdom Patents Act of 1977 relating to employee inventions, owner of the invention entitled:

Image Based Computer Interfaces

devised by:

Stephen Bernard Pollard

NOW, THEREFORE, in accordance with an Agreement between Hewlett-Packard Limited and Hewlett-Packard Company (A Delaware corporation having its principal place of business in Palo Alto, California), and a further agreement between Hewlett-Packard Company and Hewlett-Packard Development Company, L.P. (a Texas limited partnership having its principal place of business in Houston, Texas, USA), the latter agreement including the transfer to Hewlett-Packard Development Company, L.P. of the right to claim convention priority from applications filed in the name of Hewlett-Packard Company in respect of the invention, **Hewlett-Packard Limited**, at the direction of Hewlett-Packard Company, hereby perfects the assignment to Hewlett-Packard Development Company, L.P., its successors and assigns, of (a) the right to file and prosecute an application for Letters Patent for the above identified invention in each country worldwide, including, in particular, the Letters Patent for United States Patent Application entitled:

Image Based Computer Interfaces

U.S. Patent Application Serial No:

10/387,127

filed on:

March 13, 2003

and executed by the below named inventors on the indicated dates

executed by Stephen Bernard Pollard

on 24 June 2003

and (b) the right to claim any and all priority rights, especially from the first-filed patent or utility model applications, relative to the above-identified invention, as well as (c) the right to obtain Letters Patents in each country and the right, title and interest in such Letters Patents as consistent with the Agreement between Hewlett-Packard Limited and Hewlett-Packard Company, and Hewlett-Packard Company and Hewlett-Packard Development Company, L.P.

IN WITNESS WHEREOF, this Assignment is executed by a duly authorized representative of Hewlett-Packard Limited.

By:

David 3. Ividi 311

Title: Intellectual Property Attorney

RECORDED: 07/09/2003

Date:

26 June 2003

PATENT REEL: 014255 FRAME: 0479