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Execution Date(s): 30 October 2003			
4. Application number(s) or patent number(s	s):		
If this document is being filed together with	n a new applica	ation, execution d	ate of the application is:
A. Patent Application No.(s)			B. Patent No.(s)
Application No.; 10/700,957	ate Filed: 31	OCT 2003	
	Additional numbers attached? NO		
 Name and address of party to whom correspondence concerning document should be mailed: Records Manager 		6. Total number o	f applications and patents involved; 1
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PATENT APPLICATION

ATTORNEY DOCKET NO. 200206677-1

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, 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:

Optical Scanner Apparatuses and Optical Scanning Methods
Filing date: 31 October 2003 Application No.: 10/700,957
and the invention(s) and improvement(s) set forth therein, and any and all continuation continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for sa 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 Letter Patent.
I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in an country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, the full end of the term or terms for which said Letters Patent respectively may be granted, reissued extended, as fully and entirely as the same would have been held and enjoyed by me/us had the assignment, and transfer not been made;
AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, are that I/we have not executed and will not execute any agreement in conflict herewith, and I/we furth covenant and agree that I/we will, each time a request is made, and without undue delay, execute an deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known fact respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in an legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuation C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to deverything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtate and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(in any and all countries provided the expenses which may be incurred by me/us in lending successors and assistance are paid by HPDC;
AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the Unite 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 the United States which may be issued and granted on or as a result of the application aforesaid, 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 a 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 hereup set my/our hand(s) and seal(s); Maneure Medde
Inventor's Typed Name: Laurence Meade Hubby Jr. Date Application Signed: 10/2003
State of
) ss.: County of
Before me this day of personally appeared Laurence Meade Hubby Jr who
personally 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.
Maron Chillin

Rev 10/03 (Assign)

(Use Page Two For Additional Inventor(s) Signature(s))

PATENT, 1 **REEL: 014633 FRAME: 0477**

My commission expires: