FORM PTO-1595 1-31-92	04-29-2002	'ER SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	102071547		Attorney Docket No. 10016161-1
1. Name of conveying par Gerard J. Carlson	102071547	HEWLETT-PAG Intellectual Pro P.O. Box 2724	ress of receiving party(ies): CKARD COMPANY Operty Administration 400 olorado 80527-2400
	4.15.02		
Additional name(s) of conveying pages. 3. Nature of Conveyance:	arty(ies) attachedYes _X_ No	Additional name(s) &	address(es) attached?YesX No
X Assignment	Merger		Change of Name
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Execution Date(s): 01/23/20	002		id Ta
4. Application number(s) or	patent number(s):		
If this document is being fil	ed together with a new applic	cation, execution o	late of the application is: 3
A. Patent Application No.(s)			B. Patent No.(s)
Application No.: 10/056,969	Date Filed: 01.	/24/2002	
Confirmation No.: 3888	Additional number	ers attached? NO	
5. Name and address of party to whom correspondence concerning document should be mailed:			
Records Manager HEWLETT-PACKARD Legal Department - 3 P.O. Box 15 Boise, ID 83707-001	COMPANY 314	Enclose	cFR 3.41): \$40.00 d zation to be charged to deposit account.
		8. Deposit Accou	ınt Number: <u>08-2025</u>
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9. Statement and signature To the best of my knowled true copy of the original do	dge and belief, the foregoing a cument.		and correct and any attached copy is a
Betty Hinkle Name of Person Signing	Signature Total number of pages inclu	ding cover sheet, att	Date achments, and document: 3
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PATENT REEL: 012826 FRAME: 0846

PATENT APPLICATION

ATTORNEY DOCKET NO. 10016161 -1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

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:

under an application for Letters Pate	nt of the United States entitled:
Input/Output Job Tagging Readable	By Mobile Input/Output Bins
Filing date: Jan. 24, 2002	Application No.: 10 / 056, 969
continuations-in-part (C-I-P's), divisi Letters Patent, and any and all Let	vement(s) set forth therein, and any and all continuations, onals, and renewals of and substitutes for said application for said ters Patent of the United States and of countries foreign thereto terefor; and any reissues, or reexaminations, or extensions of said
to be held and enjoyed by HP, its su of the term or terms for which said	o file applications in my/our name for Letters Patent in any country, ccessors, assigns, nominees or legal representatives, to the full end Letters Patent respectively may be granted, reissued or extended, buld have been held and enjoyed by me/us had this assignment, and
and that I/we have not executed a further covenant and agree that I/execute and deliver all such paper invention(s) or improvement(s), said nominees or legal representatives, a facts respecting said invention(s) or in any legal proceedings, to sign continuations, C-I-P's, reissue and figenerally to do everything poss	t I/we have full right to convey the entire interest herein assigned, and will not execute any agreement in conflict herewith, and I/we we will, each time a request is made, and without undue delay, as a may be necessary or desirable to perfect the title to said application and said Letters Patent, to HP, its successors, assigns, and I/we agree to communicate to HP, or to its nominee, all known improvement(s), said application and said Letters Patent, to testify all lawful papers, to execute all disclaimers and divisionals, oreign applications, to make all rightful oaths and declarations, and ible to aid HP, its successors, assigns, nominees and legal rice, for its or their own benefit, proper patent protection for said y and all countries provided the expenses which may be incurred by and assistance are paid by HP;
AND I/we hereby authorize and States and any official of any count patents on applications as aforesaid any and all Letters Patent for said in the United States which may be is accordance with the terms of this a	request the Commissioner of Patents and Trademarks of the United ry or countries foreign to the United States whose duty it is to issue d, to issue to HP, as assignee of the entire right, title and interest, evention(s) or improvement(s), including any and all Letters Patent of sued and granted on or as a result of the application aforesaid, in ssignment.
I/we further authorize and dire application now identified by the at shall have been made known to the	ect HP attorneys to insert the serial number and filing date of said torney docket number and title set forth above as soon as the same m by the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we h	ereunto set my/our hand(s) and seal(s):
Har	Date Assignment Signed: 1-23-2002
Inventor's Signature (Seal)	1-23-2002
Inventor's Typed Name: Gerard J. Carlson	Date Application Signed: 1-23-2002
State of) }ss.:
County of)
Before me this day of is personally known or proved to me on t instrument of assignment to be his/her free	, personally appeared Gerard J. Carlson who acknowledged the foregoing act and deed.
1100.00.00.00	Notary Public My commission expires:
	WA COLUMNSTOLL CAPITAL