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FORM 10-09-2002 1-31-9: 102244428	ATION FOR PATENTS (M COVER SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 10010919-1			
1 Name of conveying party/ico).		MELUKUS and add	Iress of receiving party(ies):			
F	D2 OCT -7 AM TINANCE SEC 1-02	9: HEWLETT-PA TIOP.O. Box 272	CKARD COMPANY operty Administration 400 Colorado 80527-2400			
Additional name(s) of conveying party(ies) attached	Yes X No	Additional name(s) &	address(es) attached?YesX No			
3. Nature of Conveyance:	* 93					
X Assignment	Merger		Change of Name			
Security Agreement	Other					
Execution Date(s): Respectively;05-30-20	002					
4. Application number(s) or patent number						
If this document is being filed together w	vith a new appl	cation, execution	date of the application is:			
A. Patent Application No.(s)			B. Patent No.(s)			
Application No.: 10/162,150	Date Filed: 06	i-04-2002				
Confirmation No.: 5219	dditional numb	ers attached? NO	_			
5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY		6. Total number of applications and patents involved: 1				
		7. Total Fee (37 CFR 3.41): \$40.00 Enclosed				
P.O. Box 272400 Fort Collins, Colorado 80527-240	00	X Author	rization to be charged to deposit account.			
		8. Deposit Account Number: 08-2025				
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9. Statement and signature. To the best of my knowledge and belief, true copy of the original document.	. the foregoing	information is true	and correct and any attached copy is a			
Name of Person Signing	Signature	Amuua	Oct 02, 2002 Date achments, and document: 3			
OMB No. 96 51-0011 (exp. 4/94)						
Mail document to be recorded with required to 10/09/2002 Light LER 00000071 082025 10162150 01 FC:581 40.00 CH	red cover sheet Commission Box A	ch this portion information to: oner for Patents assignment on, D.C. 20231				

PATENT

REEL: 013356 FRAME: 0523

PATENT APPLICATION ATTORNEY DOCKET NO. 10010919-1

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:

	• •	n for Letters Pa ING SYSTEM A			ites entitl	ed:			
Filing da	ate:	06-	-04-2002	Ap	plication	No.:	10/162,	150	
continua Letters	ations-in-pa Patent, and nay be grar	n(s) and impr rt (C-I-P's), divi d any and all L ited thereon or	sionals, and r etters Patent	renew als of the	of and s United S	substitut tates ar	tes for said nd of count	applicat ries fore	ion for said ign thereto
to be he of the to as fully	eld and enjo erm or terr	ly authorize HP yed by HP, its s ns for which sa y as the same w nade;	successors, as id Letters Pat	ssigns, ı tent resp	nominees bectively	or legal may be	representat granted, re	ives, to issued o	the full end r extended
and that further execute inventio nominee facts res in any continua generally represer inventio	t I/we have covenant a and deliven (s) or imples or legal is secting salegal processions, C-I-I y to dontatives to n(s) or imples	eby covenant the not executed and agree that er all such pap rovement(s), sa representatives, id invention(s) deedings, to sipply s, reissue and everything position obtain and enfrovement(s) in auch cooperation	and will not I/we will, ead lers as may be application and I/we agrow all lawful foreign applicable to aid orce, for its cany and all course.	execute ch time be nece and said ree to co int(s), sa I papers cations, I HP, if or their untries p	e any agr a reques essary or d Letters ommunica id applica s, to exe to make to succe own ben provided t	eement is ma desirab Patent, ite to Hation and all right ssors, efit, prohe expe	in conflict ade, and will to perfe to HP, its sP, or to its disclaime ful oaths ar assigns, noper patent	herewith thout unct the touccessonomineers Paten and declar protecti	n, and I/we ndue delay itle to said rs, assigns , all known t, to testify divisionals rations, and and lega on for said
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IN V	VITNESS W	/HEREOF, I/we	hereunto set i	my/our l	nand(s) ar	nd seal(s	s):		
Inventors	L M. Signature (Se	al)		Date Assig	nment Sign	ed:	5-30-	OZ	Samuel
_		John M. Baron			_ Date App	olication S	igned:S	-30-	20
State of	COLORADO)						
County of) ss.:)						
is persona	lly known or	day of proved to me on t nt to be his/her free	he basis of satis						who the foregoin
							Notary Public My commission exp	oires:	

PATENT^{f 1}
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RECORDED: 10/07/2002