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Serial No.: 09/671,556 Date Filed: Sep 27, 2000				
A. Patent Application No.(s) B. Patent No.(s)				
If this document is being filed together with a new appl	ication, execution date of the application is:			
<ol><li>Application number(s) or patent number(s):</li></ol>				
Execution Date(s): 9/20/2000; 9/22/2000.				
Security Agreement Other				
X Assignment Merger	Change of Name			
3. Nature of Conveyance:				
Additional name(s) of conveying party(ies) attachedYes $\_X$ No	Additional name(s) & address(es) attached?Yes _X_ No			
Craig A. Osborne				
↓	Fort Collins, Colorado 80527-2400			
Avinash Chakravarthy Petar Obradovic $\partial \cdot \overline{D} \cdot \frac{\partial O}{\partial \cdot}$	Intellectual Property Administration P.O. Box 272400			
Charles H. Hemstreet	HEWLETT-PACKARD COMPANY			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
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## 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:

## Remote Hard Copy Apparatus Control Including Firewall Penetrating Protocols

Filing date:	September 27,	2000	Corial Ma	00/671 556	
rung date:	2 217	2000	Serial No.:	09/671,556	

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 applications, 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 WITHESS WHEREOF !!	we hereunto set n	ny/our hand(s) and	i seal(s):	1 1000
/ / / / HATG		Date Assignment Signe		20/2000
Inventor's Signature (Seal)		Dete Applic	ation Signed:	9/20/2000
Inventor's Typed Name: Charles H. H	emstreet	Date Applic		
State of Washington	) ) ss.:			
County of Clark	)			who is
Before me this $20^{th}$ day of $b_{2}$	ot 2000, pe	rsonally appeared	Charles H. Hemst	
Before me this $20^{th}$ day of $M_{2}$ personally known or proved to me instrument of assignment to be his/h		C. SION EKO		Jan AR
		S NOTARLE	Notary Pu	iblic
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## PATENT APPLICATION ATTORNEY DOCKET NO. 10003327-1

#### **ASSIGNMENT OF PATENT APPLICATION (cont.)**

IN WITN	ESS WHEREOF, IN	we hereunto set m	y/our hand(s) and seal(s):	:		
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4 Inventoria	Signature (Seal)	<u> </u>	_ Date Assignment Signed: Date Application	9/22	12000	
		Chakrovarthy		· · · ·	9/22/2000	
Inventor's	States of A	Chakravartny	Date Application	Signed:		
Before		) ss.:	personally appeared <u>Avina</u>	ash Chakraya	thy	who is
personall <b>)</b> instrument		meron the basis of si s/her free act and deed	atisfactory evidence to be the		en anti	
Petav Inventor's	<u>Ouvadauva</u> Signature (Seal)		_ Date Assignment Signed:			
Inventor's	Typed Name: Petar Ob	adovic.	Date Application	Signed:	9/20/2000	2
State of	Washington	) ) ss.:				
County of	Clark	)				
personally instrument	known or proved to r of assignment to be his	ne on the basis of sa s/her free act and deed	personally appeared <u>Petar</u> tisfactory Widence to be the SSION ECON SSION ECON NOTARL CON PUBLIC OF WASHING Date Assignment Signed:	Notary Publ	acknowledged the acknowledged the $\frac{1}{10}$ $\frac{1}$	who is a foregoing
	Signature (Seal)		Date Application		922200	
Inventør's	Typed Name: Craig A.	1				
State of	Washington	) ss.:				
County of	Clark			A Oshorna		who is
personally	a me this 22 day of known proved to t a sector met/40 to t a sector met/	is/her free act and deed	, personally appeared <u>Craic</u> atisfactory evidence to be the d. litional Inventor(s) Signature(s))	Notary Put	ecca Hu	and and

Rev 11/99 (Assign)

**RECORDED: 12/05/2000** 

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