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HEWLETT PACKARD

208 396 3958 P.02/03

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Attorney Docket No. 200210214-1

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Brian D. GRAGG	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070		
Additional name(s) of conveying party(les) attachedYes X_ No	Additional name(s) & address(es) attached?Yes _X No		
3. Nature of Conveyance:			
X Assignment Merger	Change of Name		
Security Agreement Other			
Execution Date(s): 07/25/2003			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new appli	ication, execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Application No.: 10/628,918 Date Filed: 0	7/29/2003		
Confirmation No.: 8126 Additional numb	ers attached? NO		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1		
concerning document should be mailed: Records Manager	7. Total Fee (37 CFR 3.41): \$40.00		
Intellectual Property Administration HEWLETT-PACKARD COMPANY	Enclosed		
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PATENT APPLICATION

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

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## 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 Pertnership 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 ohereby 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:

STORAGE ACCESS SYSTEM			EVICE
Filing date: 07 /29 /	2003	Application No.	10/628,918
and the invention(s) and continuations-in-part (C-I-P's Letters Patent, and any and	improvement(s) i), divisionals, and all Letters Patent o	set forth therein, renewals of and sub- fithe United States an	and any and all continuations, stitutes for said application for said d of countries foreign thereto which ations, or extensions of said Letters
country, to be held and enjoy	yed by HPDC, its : erms for which said rely as the same	successors, assigns, n d Letters Patent respe	our name for Letters Patent in any cominees or legal representatives, to actively may be granted, reissued or ld and enjoyed by me/us had this
that I/we have not executed covenant and agree that I/w deliver all such papers as improvement(s), said applicategal representatives, and it respecting said invention(s) legal proceedings, to sign (C-I-Ps, reissue and foreign everything possible to aid hand enforce, for its or their	t and will not exect will, each time a may be necessary tion and said Lette /we agree to comor improvement(s), all lawful papers, tapplications, to ma IPDC, its successown benefit, properovided the expen	ette any agreement in request is made, and or desirable to perfe ers Patent, to HPDC, it municate to HPDC, of said application and in to execute all disclair ke all rightful oaths all rs, assigns, nominees r patent protection for	e entire interest herein assigned, and conflict herewith, and I/we further in without undue delay, execute and ect the title to said invention(s) or its successors, assigns, nominees or to its nominee, all known facts said Letters Patent, to testify in any mers and divisionals, continuations, and declarations, and generally to do and legal representatives to obtain said invention(s) or improvement(s) nourced by me/us in lending such
States and any official of an patents on applications as a any and all Letters Patent for	y country or count foresaid, to issue to or said invention(s) by be issued and g	ries foreign to the Uni o HPDC, as assignee : or improvement(s), in:	tents and Trademarks of the United ited States whose duty it is to issue of the entire right, title and interest, cluding any and all Letters Patent of sult of the application aforesaid, in
I/we further authorize ar said application now identifi same shall have been made	ed by the attorney	docket number and i	the serial number and filing date of title set forth above as soon as the ent and Trademark Office.
IN WITNESS WHEREOF,		•	
inventor's Signature (Seel)	<u>~</u> ^	eta Aselgnment Signed:	
Inventor's Typed Name: Brian D. G	rike:	Date Application	n Signed: 7/25/03
State of	)		
County of	) as.: )		
Before me this day of personally known or proved to m instrument of assignment to be his/	e on the basis of satis	emonethy expected <u>Brian</u> factory evidence to be th	n D. Grago who is e person who acknowledged the foregoing
			Notary Public

Per 95/93 (Addign.)

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

Page 1 of 1

My commission expires:

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