103,1046,01

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OMB 0651-0027							PATENT		
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Name (line 1) Rowe	, Alan						10 27 2000		
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Name (line 1) Netv	vork Appliance, Inc.						is an assignment and the receiving party is not		
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Address (line 1) 495 E	ast Java Drive						representative is attached. (Designation must be a		
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SWERNOFSKY LAW GROUP

FORM PTO-1619B Expires 08/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number 65	0.947.0700
Name John C. Merchant	Reg. No. 4	15,996
Address (line 1) Swernofsky Law Group		
Address (line 2) P.O.Box 390013		
Address (line 3) Mountain View, CA 94039-00		
Address (line 4) United States	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Pages Enter the total number of pag including any attachments.	es of the attached conveyance docume	ent # 1
Application Number(s) or Patent Num		ditional numbers attached
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Patent Application Number(s)  09/660,824	Patent I	Number(s)
If this document is being filed together with a <u>new</u> Patent signed by the first named executing inventor.	Application, enter the date the patent application	was Month Day Year
Patent Cooperation Treaty (PCT)		
Enter PCT application number	PCT PCT	PCT
only if a U.S. Application Number has not been assigned.	PCT PCT	РСТ
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John C. Merchant	- John Marchant	November 6, 2000
Name of Person Signing	Signature	Date

PAGE 04



## ASSIGNMENT

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*⊇*7 \_ day of

WHEREAS, I, Alan Rowe, a citizen of United Kingdom, residing at 644 Curie Court, San Jose, California 95123, have invented a "Mechanism to Survive Server Failures When Using The CIFS Protocol" for which I have executed application papers for a U.S. patent thereon, which was filed on September 13, 2000, Serial No. 09/660,824; and

WHEREAS, Network Appliance, Inc. a California corporation, having a place of business at 495 East Java Drive, Sunnyvale, CA 94089 is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and in all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Alan Rowe, do sell, assign, transfer and set over unto the said Network Appliance, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all letters patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Network Appliance, Inc., its successors and assigns, in accordance with this Assignment.

	<u>∕</u> , this
Alan Rowe	

Assignment

**PATENT RECORDED: 11/06/2000** REEL: 011092 FRAME: 0765