U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

02-01-2001

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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof	
1. Name of Conveying Part(ies): Aamer Hydrie Robert V. Welland Bassam Tabbara Galen C. Hunt Steven P. Levi Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Security Agreement Merger Change of Name Other Execution Date: 11/27/00; 11/28/00; 12/11/00	2. Name and address of receiving party(ies): Name: Microsoft Corporation Internal Address: Street Address: One Microsoft Way City: Redmond State: WA Zip: 98052 Additional names(s) & address(es) attached: ☐ Yes ☒ No	
4. Application number(s) or patent number(s): 09/695,821 If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s):	B. Patent No.(s)	
Additional numbers attached: Yes No	Additional numbers attached: ☐ Yes ☐ No	
 Name and address of party to whom correspondence concerning document should be mailed: Name: Allan T. Sponseller 	6. Total number of applications and patents involved	
Internal Address: Lee & Hayes, PLLC Street Address: 421 W. Riverside Ave Suite 500	7. Total fee (37 CFR 3.41) <u>\$40 . 0 0</u> ☐ Enclosed	
City: Spokane State: WA Zip 99201	Authorized to be charged to deposit account	
01/31/2001 AAHMEDI 00000147 120769 09695821 01 FC:581 40.00 EH	8. Deposit account number: 12-0769	
DO NOT USE THIS SPACE		
9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Allan T. Sponseller Name of Person Signing Signature Signature Date		

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

MS1-653US.AS2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Title: Using Packet Filters and Network Virtualization to Restrict Network Communications PATENT ASSIGNMENT PARTIES TO THE ASSIGNMENT Assignor(s): Aamer Hydrie 12511 NÉ 107th Place Kirkland, WA 98033 Robert V. Welland 1100 38th Avenue Seattle, WA 98122 Bassam Tabbara 4119 Baker Ave. NW Seattle, WA 98107 Galen C. Hunt 2967 162nd Avenue SE Bellevue, WA 98008 Steven P. Levi 16612 NE 41st Street Redmond, WA 98052 Assignee: Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052 AGREEMENT

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WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Using Packet Filters and Network Virtualization to Restrict Network Communications," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments I certify that I know or have satisfactory evidence that Aamer Hydrie is the person who appeared before me, and said person acknowledged that he or she signed this instrument and acknowledged it to be his or her free and voluntary act for the uses



Notary Public McUSS Mae

My appointment expires 10-9

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$\frac{12}{\text{Date}} \sqrt{\frac{3}{3}}$	Robert W. Welland	
State of Washington)	
County of King) ss.)	
I certify that I know or have satisfactory evidence that Robert V. Welland is the person who appeared before me, and said person acknowledged that he or she signed this instrument and acknowledged it to be his or her free and voluntary act for the uses and purposes mentioned in the instrument.		
CA MAN	Dated 12-11-2000	
SSION ELONOTARY IN	Signature of Notary Public Mclisse Mael	
PUBLIC 70-9-01	My appointment expires $10-9-01$	
OF WASHING TO		
U /28 /60 Date	Bassam Tabbara	
State of Washington)	
County of King) ss.)	
I certify that I know or have satisfactory evidence that Bassam Tabbara is the person who appeared before me, and said person acknowledged that he or she signed this instrument and acknowledged it to be his or her free and voluntary act for the uses and purposes mentioned in the instrument.		
ELISSA MACI	Dated 11-27-60	
NOTARY	Signature of Notary Public McUSS Mael My appointment expires 10-9-0	
PUBLIC 10-9-01 PO	My appointment expires $10-9-0$	

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27/Nov/2000		
Date	Galen C. Hu	unt
	<i>Saion 6.</i> 110	
State of Washington)	
County of King) ss.)	
who appeared before me, a	nd said persor ged it to be his	evidence that Galen C. Hunt is the person acknowledged that he or she signed this or her free and voluntary act for the uses it.
ISSA A		Dated 11-27-00
ONOTARY E	;	Signature of Notary Public Mellson Mael
PUBLIC	,	My appointment expires $10-9-0$
OF WASHING		·
	* * * * :	* * * * *
12/11/2000		
Date	Steven P. Le	Vi.
		••
State of Washington)	
County of King) ss.)	
I certify that I know or have satisfactory evidence that Steven P. Levi is the person who appeared before me, and said person acknowledged that he or she signed this instrument and acknowledged it to be his or her free and voluntary act for the uses and purposes mentioned in the instrument.		
		Dated 12-11-2000
SGA MAE	N _I	Signature of Notary Public Melin Mall
W NOTARY R.	NC.	My appointment expires $10 - 9 - 0$
PUBLIC 10-9.0		

RECORDED: 01/16/2001