SAW:GLM:clh 11/4/98 3382-49429 MS 111427.1 FORM PTO-1595



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1-31-92	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. I	Please record the attached original documents or copy thereof.
1. Name of Conveying Party(ies): Mohsen Al-Ghosein, Jan S. Gray, Amit Mital & Rodney Limprecht	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO	Name: Microsoft Corporation
3. Nature of Conveyance:	Internal Address:
☐ Security Agreement ☐ Change of Name	
Other	Street Address: One Microsoft Way
10/28/98, 10/29/98, 10/27/98 Execution Date: & 10/27/98, respectively	
	City Redmond State WA ZIP 98052
	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applead of the second of the secon	B. Patent No.(s)
09/135,106	
Additional numbers att	ached? Yes No 6. Total number of applications and patents
correspondence concerning document should be mailed:	involved: 1
Name: Stephen A. Wight	
Klarquist Sparkman Campbell Leigh & Whinston, LLP	
Internal Address:	
One World Trade Center, Suite 1600	7. Total fee (37 CFR 3.41): \$40.00 Enclosed
Street Address:	7. 15ta 100 (07 0111 0111). 410.00 Endosou
121 S.W. Salmon Street	8. Any deficiency/overpayment is authorized to
City Portland State Oregon ZIP 97024-2988	be charged to deposit account 02-4550
/13/1998 DNGUYEN 00000066 09135106	
FC:581 40.00 0P DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoin copy is a true copy of the original document.	ng information is true and correct and any attached
Stephen A. Wight Attachen	Movember 4, 1998
Name of Person Signing Sig	gnature Date
Total number of pages including cover	sheet, attachments and document: 6
OMB No. 0651-0011 (exp. 4/94)	

ASSIGNMENT

WHEREAS, we, Mohsen Al-Ghosein, Jan S. Gray, Amit Mital and Rodney Limprecht, (hereinafter referred to as ASSIGNORS), having post office addresses of 24509 SE 34th Place, Issaquah, WA 98029, 17214 NE 40th Street, Redmond, WA 98052, 13114 NE 111th Place, Kirkland, WA 98033 and 18806 NE 146th Way, Woodinville, Washington 98072, respectively, are the joint inventors of an invention entitled "OBJECT LOAD BALANCING," as described and claimed in the specification forming part of an application for United States letters patent filed on August 17, 1998, and assigned application no. 09/135,106;

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, ASSIGNORS hereby sell, assign and transfer unto said 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 ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNMENT - PAGE 1 OF 5

[SEAL]

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Executed at the place and date opposite our respective signatures below.

	MOHSEN AL-GHOSEIN
At Redmond, WA (City and State) on this 25th day of October	, 1998
STATE OF WASHINGTON COUNTY OF KING)) ss. _)
above-named Mohsen Al-Ghosein,	1998, before me personally came the who executed the foregoing instrument in my presence, and e executed the same of his/her own free will for the
ANTINE RIE SCHALLE	Notary Public for Washington My commission expires: DC 72,7000

ASSIGNMENT - PAGE 2 OF 5

JAN S. GRAY
At Redmond, WA (City and State) on this 29th day of October, 1998
STATE OF WASHINGTON) ss. COUNTY OF ()
This day of October, 1998, before me personally came the above-named Jan S. Gray, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.
[SEAL] Notary Public for Washington My commission expires: Oct. 72, 2000

ASSIGNMENT - PAGE 3 OF 5

RODNEY LIMPRECHT

At Manual (City and State)

on this 27 day of Ochiber, 19

STATE OF WASHINGTON

SS

COUNTY OF King

This 27 day of ________, 1998, before me personally came the above-named Rodney Limprecht, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.

[SEAL]

NOTARY ROLLING TO THE LICE OF THE LICE OF

Notary Prolic for Washington

My commission expires:(/_

OF WASHING

ASSIGNMENT - PAGE 4 OF 5

STATE OF WASHINGTON

COUNTY OF Mag

This 22 day of October, 1998, before me personally came the above-named Amit Mital, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein.

[SEAL]



RECORDED: 11/09/1998

My commission expires:

ASSIGNMENT - PAGE 5 OF 5