MSFT-1362/167421.6				
To The Honorable Commissioner of Patents and the Honorable Commissioner				
Name of conveying party(ies):	2	2. Name and address of receiving party(ies):		
Bryan Mark Willman First Assignor	October 31, 2002 Date of Execution	Name: Microsoft Corporation		
That Assignor	Date of Execution	Street Address: One Microsoft Way		
Second Assignor	Date of Execution	City: Redmond		
		State Washington ZIP 98052-6399		
Third Assignor	Date of Execution	Additional name(s) & address attached? ( )YES (X)NO		
Fourth Assignor	Date of Execution	3. Nature of Conveyance (check only one):		
		(X) New Assignment ( ) Merger		
Fifth Assignor	Date of Execution	( ) License Agreement ( ) Security Agreement ( ) Change of Name ( ) Other:		
Sixth Assignor	Date of Execution	( )Cross-reference of Assignment filed in United States		
OKAT Addignor	Bato of Excoation	Application No/,, recorded on at Reel Noand Frame No		
Additional name(s) of conveying party(ies) attached	ed? () YES (X) NO			
4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:				
Application Nos.:	Patent Nos.:	Date application was signed by the first named executing inventor		
		October 31, 2002		
		(Fill-in this date only if assignment is filed together with a new application)		
Name and address of party to whom correspondence concerning documents should be mailed:		Total number of applications and patents involved:		
Name: Peter M. Ullman		7. Total fee (37 CFR 3.41):\$40.00		
WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor		(x) Enclosed		
Philadelphia, Pennsylvania 19103-7301 215-568-3100		() Authorized to be charged to Deposit Account Number 23-3050		
		Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050		
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.				
Peter M. Ullman/Reg. No. 43,963	Yes	11-1-02		
Name of Person Signing/Reg. No.	Signa			
Total number of pages including cover sheet, assignment document and additional pages attached thereto: 4				
Mail documents to be recorded with required cover sheet information to:				
1/08/2002 GTOW11 00000241 10286613 Commissioner of Patents and Trademarks  Box Assignments  Washington, D.C. 20231		gnments		
1 FC:8021 40.00 OP	wasnington,	D.C. 20231		

PATENT REEL: 013465 FRAME: 0952

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	Not Yet Assigned
Filing Date	Herewith
Inventorship	Marcus Poinado et al
Applicant	Microsoft Corporation
Attorney's Docket No.	MSFT-1362/167421.6
Title: USING LIMITS ON ADDRESS TRANSLATION TO	CONTROL ACCESS TO AN
ADDRESSABLE ENTITY	

#### PATENT ASSIGNMENT

# PARTIES TO THE ASSIGNMENT

### Assignor(s):

Marcus Peinado 7, 168<sup>th</sup> Avenue NE Bellevue, Washington 98008

Paul England 16659 Northup Way Bellevue, Washington 98008

Bryan Mark Willman 10901 – 80<sup>th</sup> Place, NE Kirkland, Washington 98034

#### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

## <u>AGREEMENT</u>

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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PATENT REEL: 013465 FRAME: 0953 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 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.

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PATENT REEL: 013465 FRAME: 0954

Date	Marcus Peinado
Date	Paul England
2002-103 Date	Bryan Mayk Willman

**RECORDED: 11/01/2002**