12-15-1999 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 101222614 Tab settings attached original documents or copy thereof. To the Honorable Commissioner of Pat 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Alexander I. Hopmann Name: Microsoft Corporation Rebecca L. Anderson Brian J. Deen Address: One Microsoft Way Additional names(s) of conveying party(ies) attached 3. Nature of conveyance: Merger Assignment _ State/Prov.: **WA** City: Redmond Change of Name Security Agreement ZIP: 98052 Country: USA Other Execution Date: November 22, 1999 Additional name(s) & address(es) attached? ☐ Yes XI No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Filing date Patent Application No. October 4, 1999 09/412,766 00000005 09412766 12/13/1999 ASAHLE 05 FC:581 Additional numbers attached?

Yes
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: RICK D. NYDEGGER 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 28,651 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: WORKMAN, NYDEGGER & SEELEY ☐ Authorized to be charged to deposit account 1000 Eagle Gate Tower 60 East South Temple 8. Deposit account number: _ State/Prov.: UT City: Salt Lake City 23-3178 ZIP: 84111 Country: USA 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. RICK D. NYDEGGER Name of Person Signing Total number of pages including cover sheet, attachments, and document:

1

PATENT REEL: 010431 FRAME: 0131

Docket No.: 13768.120

WHEN RECORDED RETURN TO:

PATENT APPLICATION Docket No: 13768.120

Express Mailing Label No. EL 394 375 161 US

Workman, Nydegger & Seeley 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

ASSIGNMENT

WHEREAS, we Alexander I. Hopmann, Rebecca L. Anderson, and Brian J. Deen, (hereinafter referred to as ASSIGNORS), having post office addresses of 1635 35th Avenue, Seattle, WA 98122, 9830 164th Avenue NE, Redmond, WA 98052, and 345 Ogle Place NE, North Bend, WA 98045, respectively, are the joint inventors of an invention entitled "METHOD AND SYSTEM FOR SUPORTING OFF-LINE MODE OF OPERATION AND SYNCHRONIZATION," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

Said invention being disclosed in a United States patent application executed heretofore and now identified as File No. 13768.120 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 09/412,766 on October 5, 1999.

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 letter 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. 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 therefore.

1

Dated this 22 day of November, 1999.

Alexander I. Hopmann 1635 35th Avenue Seattle, WA 98122 U.S. Citizen

STATE OF WASHINGTON)	
	:	SS
COUNTY OF KING)	

On November 22, 41, before me personally appeared Alexander I. Hopmann, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.

NOTARY PUBLIC

Residing at Redmond, Washington

My Commission Expires: 1-1-02

Dated this 12 day of Movember, 1999.

Rebecca L. Anderson 9830 164th Avenue NE Redmond, WA 98052

U.S. Citizen

STATE OF WASHINGTON)
: ss.
COUNTY OF KING)

On November 22, 99, before me personally appeared Rebecca L. Anderson, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.

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NOTARY PUBLIC Residing at Redmond, Washington My Commission Expires: Dated this 22 day of Whenber, 1979.
$\mathcal{A}(\mathcal{A})$
Brian J. Deen
345 Ogle Place NE
North Bend, WA 98045
U.S. Citizen
STATE OF WASHINGTON)
: SS.
COUNTY OF KING)
On
Holli J. Templeton NOTARY PUBLIC Residing at Redmond, Washington My Commission Expires: 1-1-02

 $G: \label{local-condition} G: \label{local-condition} DOC = G: \$

RECORDED: 12/10/1999

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