Docket No.: 13768.470 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) RECORD, 02-02-2004 (Rev. 03-01) Patent and Trademack Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → → 102659062 ....ginal documents or copy thereof To the Director of the United States Patent and Trademark Com 2. Name and address of receiving party(ies): Name of conveying party(ies): Luis Felipe Cabrera George P. Copeland Name: Microsoft Corporation Steven E. Lucco Bradford H. Lovering Internal Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: One Microsoft Way ☐ Merger Assignment ☐ Change of Name ☐ Security Agreement City: Redmond State: WA ZIP: 98052 Other \_\_\_ Execution Date: 1/19/2004 & 1/20/2004 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: January 23, 2004 B. Patent No.(s) A. Patent Application No.(s) ☐ Yes Additional numbers attached? ⊠ 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 Internal Address: Enclosed - Any excess or insufficiency should be 29/2004 RMEBRAHT 00000054 10763364 credited or debited to deposit account 40.00 DP/ ☐ Authorized to be charged to deposit account 8. Deposit account number: Street Address: Workman Nydegger 23-3178 1000 Eagle Gate Tower, 60 East South Temple City: Salt Lake City State: UT ZIP: 84111 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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.

Total number of pages including cover sheet, attachments, and document:

ADRIAN J. LEE

Name of Person Signing

January 23, 2004

Date

# in the unifed states patent and trademark office

Inventorship	Luis Felipe Cabrera et al.
Applicant	Microsoft Corporation
Attorney's Docket No	
MS Docket No.	
Title: MESSAGE EXCHANGE PATTERN TI	RACKING TO AVOID INVALID MESSAGE
EXCHANGE	

## PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT

## Assignor(s):

Luis Felipe Cabrera 2009 Killarney Way SE Bellevue, WA 98004

George P. Copeland 10841 168th Court NE Redmond, WA 98052

Steven E. Lucco 10156 SE 16th Place Bellevue, WA 98004

Bradford H. Lovering 317 W. Highland Drive Seattle, WA 98119

#### Assignee:

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

#### **AGREEMENT**

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

PATENT REEL: 014928 FRAME: 0824

Attorney Docket No. 1000 1000

MŠ Docket No. 306200.01

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 therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the recurrence 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 therefore.

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