8,2703	Express Mail Label No. EV339203930US	
RECORDATION FORM COVI MAIL STOP PATENT APPLICATION DIRECTOR OF PATENTS AND TRADEMARKS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450 1. Total number of pages including cover sheet, attachment 2. Name of Conveying Party(ies) and Execution Date(s) of Name(s): Wolfgang Grieskamp, Yuri Gurevich, Wolfra Execution Date(s): August 26, 2003	Document(s) Check here if additional name(s) attached	
3. Name and address of receiving party Name Microsoft Corporation Address One Microsoft Way / 5/65625	☐ Check here if additional name(s) & address(es) are attached	
City Redmond State/Country WA	Zip 98052	
4. Nature of Conveyance ☐ Assignment ☐ Merger ☐ Security Agreement	Name Change Other:	
5. Total number of applications and patents involved: One		
6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00		
7. Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550		
8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent. A. This document is being filed with a new application. Execution date is: August 26, 2003 B. Patent Application No.(s) or Patent No.(s): Check here if additional numbers are attached		
9. Correspondent's name, address, and telephone number Stephen A. Wight Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204-2988 Telephone: 503-226-7391		
10. Please return the attached postcard to confirm that these items have been received.		
11. Statement and signature To the best of my knowledge and		

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Stephen A. Wight

Name of Person Signing

cc: Docketing

PATENT REEL: 014445 FRAME: 0429

August 27, 2003

Date

DHB:vjg 08/26/03 3382-64897

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date	Executed Concurrently Herewith
Inventorship	Grieskamp et al
Applicant	
Attorney's Docket No.	3382-64897
MS Docket No.	
mus on a min A.C. A. Exthere on A.C.C. Certification	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignors:

Wolfgang Grieskamp Microsoft Corporation 17464 NE 38th St., Apt B303 Redmond, WA 98052

Yuri Gurevich Microsoft Corporation 10814 178th Pl. NE Redmond, WA 98052

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Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052 DHB:vjg 08/26/03 3382-64897

AGREEMENT

WHEREAS, ASSIGNORS (listed above) are inventors of an invention entitled "STATE

AS A FIRST-CLASS CITIZEN OF AN IMPERATIVE LANGUAGE," 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, ASSIGNORS 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 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

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PATENT

REEL: 014445 FRAME: 0431

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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.

8/26/2003

Wolfgang Griekkang

8/26/2003 Date Yuri Gurevich

8/26/7003 Date

Wolfram Schulte

8/26/2003

RECORDED: 08/27/2003

VV MOCO

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