

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship..... Miller et al.
Applicant Microsoft Corporation
Attorney's Docket No. MSI-643US
Title: An Interface and Related Methods for Reducing Source Accesses in a
Development System

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Daniel J. Miller
5623 294th Avenue NE
Carnation, WA 98014

Eric H. Rudolph
18008 NE 154th Street
Woodinville, WA 98072

Assignee:

Microsoft Corporation
A 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 "An Interface and Related Methods for Reducing Source Accesses in a
Development System," as described and claimed in the specification forming part
of an application for United States letters patent executed herewith;

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

1 right, title and interest in and to the invention and in and to any letters patent that
2 may be granted therefor in the United States and in any and all foreign countries;

3 NOW, THEREFORE, in exchange for good and valuable consideration, the
4 receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and
5 transfer unto ASSIGNEE, the entire right, title and interest in and to said
6 invention, said application and any and all letters patent which may be granted for
7 said invention in the United States of America and its territorial possessions and in
8 any and all foreign countries, and in any and all divisions, reissues and
9 continuations thereof, including the right to file foreign applications directly in the
10 name of ASSIGNEE and to claim priority rights deriving from said United States
11 application to which said foreign applications are entitled by virtue of international
12 convention, treaty or otherwise, said invention, application and all letters patent on
13 said invention to be held and enjoyed by ASSIGNEE and its successors and
14 assigns for their use and benefit and of their successors and assigns as fully and
15 entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this
16 assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize
17 and request the Commissioner of Patents and Trademarks to issue all letters patent
18 on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments
19 and documents required for the making and prosecution of applications for United
20 States and foreign letters patent on said invention, for litigation regarding said
21 letters patent, or for the purpose of protecting title to said invention or letters
22 patent therefor.

1 Dec 6/2000
2 Date Daniel J. Miller
Daniel J. Miller

3 State of Washington)
4 County of King) ss.

5 I certify that I know or have satisfactory evidence that Daniel J. Miller is the person
6 who appeared before me, and said person acknowledged that he or she signed this
7 instrument and acknowledged it to be his or her free and voluntary act for the uses
8 and purposes mentioned in the instrument.



8 Dated 12/06/2000

9 Signature of Notary Public [Signature]

10 My appointment expires 10-07-03

12 *****

13 Dec 6, 2K
14 Date Eric H. Rudolph
Eric H. Rudolph

15 State of Washington)
16 County of King) ss.

17 I certify that I know or have satisfactory evidence that Eric H. Rudolph is the person
18 who appeared before me, and said person acknowledged that he or she signed this
19 instrument and acknowledged it to be his or her free and voluntary act for the uses
20 and purposes mentioned in the instrument.



20 Dated 12/6/2000

21 Signature of Notary Public [Signature]

22 My appointment expires 10-07-03