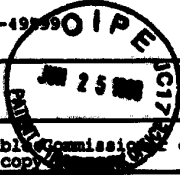


07-06-1998



U.S. PATENT & TRADEMARK OFFICE

PT-100

To the Honorable Commissioner of Patents and Trademarks of the United States

100755309

and the attached original

1. Name of conveying party(ies): Terry Kennedy, Christopher Gustav Subank, Dr. Dietmar Gaertner, Mario C. Goertzel, Ryssars K. Kott, and Nathaniel S. Brown.

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Internal

Street Address: One Microsoft Way, Building 4

City Redmond State Washington

ZIP 98052-6399

Additional name(s) & address(es) attached? No

Additional name(s) of conveying party(ies) attached? yes no

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 5/7/98, 5/12/98, 5/11/98, 5/18/98, 5/22/98

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. (08)679,224

B. Patent No. ()

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Stephen A. Wight
 Klarquist Sparkman Campbell Leigh & Winston
 Internal Address:
 One World Trade Center, Suite 1600
 Street Address:
 121 S.W. Salmon Street
 City Portland State Oregon ZIP 97204-2988

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..\$40.00

Enclosed
 Any deficiency/overpayment is authorized to be charged to deposit account

8. Deposit account number: 02-4550
(Attach duplicate copy of this page if paying by deposit account)

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.

Stephen A. Wight, Reg. No. 37,759
Name of Person Signing

Stephen A. Wight June 22, 1998
Signature Date

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

OMB No. 0651-0011 (exp. 4/98)

U.S. PATENT & TRADEMARK OFFICE

FC:581

40.00 BP

PATENT
REEL: 9276 FRAME: 0589

ASSIGNMENT

WHEREAS, we, Terry Kennedy, Christopher Gustav Ewbank, Dr. Dietmar Gaertner, Mario C. Goertzel, Ryszard K. Kott, and Nathaniel Brown (hereinafter referred to as ASSIGNORS), having post office addresses of Darmstadt, Germany; Seattle, Washington; Ober-Ramstadt, Germany; Kirkland, Washington; Redmond, Washington; and Seattle, Washington, respectively, are the joint inventors of an invention entitled "REMOTE PROCEDURE CALLING WITH MARSHALING AND UNMARSHALING OF ARBITRARY NON-CONFORMANT POINTER SIZES," as described and claimed in the specification forming part of an application for United States letters patent, Application Serial No. 09/040,226, filed March 13, 1998;

WHEREAS Microsoft Corporation, a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052; and SOFTWARE AG, a corporation organized under the laws of Germany with offices at Umlandstrasse 12, D-64297 Darmstadt, Germany (hereinafter referred to as ASSIGNEES) are desirous of jointly 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 jointly unto said ASSIGNEES, 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, but not limited to, the right to file foreign applications, European patent applications and International (PCT) applications directly in the name of ASSIGNEES and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of

ASSIGNMENT - PAGE 1 OF 7

**PATENT
REEL: 9276 FRAME: 0590**

Mario C. Goertzel
Mario C. Goertzel

At Redmond, WA
(City and State)
on this 12 day of May, 1998

STATE OF Wash. state)
Kirkland)
COUNTY OF King) ss.
Washington)

This 12 day of May, 1998, before me personally came the above-named Mario C. Goertzel, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Heather Garcia
Notary Public for Wash. state
My commission expires: 2/9/00



ASSIGNMENT - PAGE 5 OF 7

PATENT
REEL: 9276 FRAME: 0594

At Redmond, WA
(City and State)
on this 11 day of May, 1998

Ryszard K. Kott
Ryszard K. Kott

STATE OF Wash.)
COUNTY OF King) ss.

This 11 day of May, 1998, before me personally came the above-named Ryszard K. Kott, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Heather Garcia
Notary Public for Washington state
My commission expires: 2/9/00

ASSIGNMENT - PAGE 6 OF 7

PATENT
REEL: 9276 FRAME: 0595

Nathaniel S. Brown
Nathaniel S. Brown

At Redmond, WA
(City and State)
on this 7 day of May, 1998

STATE OF Wash.)
COUNTY OF King) ss.

This 7th day of May, 1998, before me personally came the above-named Nathaniel S. Brown, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Heather Garcia
Notary Public for Wash. State
My commission expires: 2/9/00

ASSIGNMENT - PAGE 7 OF 7

PATENT
REEL: 9276 FRAME: 0596

ASSIGNMENT

WHEREAS, I, Terry Kennedy, having post office address of Darmstadt, Germany, am together with Christopher Gustav Ewbank, Dr. Dietmar Gaertner, Mario C. Goertzel, Ryszard K. Kott, and Nathaniel Brown (hereinafter referred to as ASSIGNORS), joint inventor of an invention entitled "REMOTE PROCEDURE CALLING WITH MARSHALING AND UNMARSHALING OF ARBITRARY NON-CONFORMANT POINTER SIZES," as described and claimed in the specification forming part of an application for United States letters patent, Application Serial No. 09/040,226, filed March 13, 1998;

WHEREAS Microsoft Corporation, a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052; and SOFTWARE AG, a corporation organized under the laws of Germany with offices at Uhlandstrasse 12, D-64297 Darmstadt, Germany (hereinafter referred to as ASSIGNEES) are desirous of jointly 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;

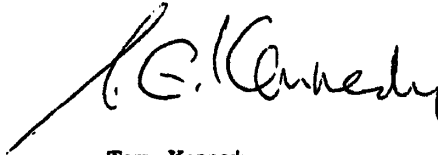
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer jointly unto said ASSIGNEES, the entire right, title and interest in and to said invention, said application and any and all letters patent which may 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, but not limited to, the right to file foreign applications, European patent applications and International (PCT) applications directly in the name of ASSIGNEES 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

ASSIGNMENT - PAGE 1 OF 2

PATENT
REEL: 9276 FRAME: 0597

invention to be jointly held and enjoyed by ASSIGNEES and their 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 ASSIGNEES. 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 therefor.

Executed at the place and date opposite our respective signatures below.



Terry Kennedy

At Darmstadt
(City and State)
on this 18 day of May, 1998

Urkundenrolle-Nr. 769/1998

Es wird notariell beglaubigt, daß

Herr Terence -genannt Terry- K e n n e d y ,
geboren am 09. August 1950,
Wohnhaft Korellweg 16, 64297 Darmstadt,

- sich ausweisend durch britischen Reisepaß Nr. 7007491811, ausgestellt
durch britisches Generalkonsulat Düsseldorf am 05.05.1993, gültig bis
05.05.2001 - ,

vorstehende Unterschrift heute eigenhändig vor mir geleistet hat.

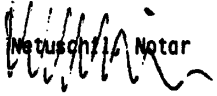
Darmstadt, den 18. Mai 1998


Notar

Kostenberechnung
(§ 154 der KostO)

Geschäftswert: DM 3.000,00

Gebühr §§ 141,32,45	DM	20,00
Schreibgebühren §§ 136,152	DM	6,00
Postgebühren (Porto, Telefon, Fax) §§ 137,152	DM	5,00
16 % Mehrwertsteuer	DM	4,96
Summe:	DM	35,96


Notar

PATENT
REEL: 9276 FRAME: 0599

ASSIGNMENT

WHEREAS, I, Dr. Dietmar Gaertner, having post office address of Ober-Ramstadt, Germany; am together with Terry Kennedy, Christopher Gustav Ewbank, Mario C. Goertzel, Ryszard K. Kott, and Nathaniel Brown (hereinafter referred to as ASSIGNORS) the joint inventor of an invention entitled "REMOTE PROCEDURE CALLING WITH MARSHALING AND UNMARSHALING OF ARBITRARY NON-CONFORMANT POINTER SIZES," as described and claimed in the specification forming part of an application for United States letters patent, Application Serial No. 09/040,226, filed March 13, 1998;

WHEREAS Microsoft Corporation, a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052; and SOFTWARE AG, a corporation organized under the laws of Germany with offices at Uhlandstrasse 12, D-64297 Darmstadt, Germany (hereinafter referred to as ASSIGNEES) are desirous of jointly 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;

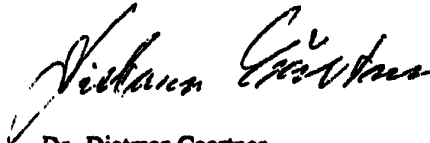
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer jointly unto said ASSIGNEES, the entire right, title and interest in and to said invention, said application and any and all letters patent which may 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, but not limited to, the right to file foreign applications, European patent applications and International (PCT) applications directly in the name of ASSIGNEES 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

ASSIGNMENT - PAGE 1 OF 2

**PATENT
REEL: 9276 FRAME: 0600**

invention to be jointly held and enjoyed by ASSIGNEES and their 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 ASSIGNEES. 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 therefor.

Executed at the place and date opposite our respective signatures below.



Dr. Dietmar Gaertner

At Darmstadt
(City and State)
on this 18 day of May, 1998

Urkundenrolle-Nr. 770/1998

Es wird notariell beglaubigt, daß

Herr Dr. Dietmar G a e r t n e r ,
geboren am 05. November 1959,
wohnhaft: Weimarer Straße 56, 64372 Ober-Ramstadt,

- sich ausweist und durch Bundespersonalausweis Nr. 4071105701, ausgestellt durch Stadt Ober-Ramstadt am 13.08.1993, gültig bis 12.08.2003 -,

vorstehende Unterschrift heute ~~an~~ ~~mir~~ geleistet hat.

Darmstadt, den 18. Mai 1998



Notar

Kostenberechnung
(§ 154 der KostO)

Geschäftswert: DM 3.000,00

Gebühr §§ 141,32,45	DM	20,00
Schreibgebühren §§ 136,152	DM	6,00
Postgebühren (Porto, Telefon, Fax) §§ 137,152	DM	5,00
16 % Mehrwertsteuer	DM	4,96

Summe:	DM	35,96
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Notar

RECORDED: 06/25/1998

PATENT
REEL: 9276 FRAME: 0602