

02-20-2002



ET

U.S. Department of Commerce
Patent and Trademark Office

PATENT

TO: The Commissioner of Patent

101987217

Attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission (Non-Recordation)
 Document ID #
☐ Correction of PTO Error
 Reel # Frame #
☐ Corrective Document
 Reel # Frame #

Conveyance Type

- ☒ Assignment
☐ License
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

J1046 U.S. PTO
 10/061462
 02/01/02

Conveying Party(ies)

1. Qian Zhang
2. Wenwu Zhu
3. XinYan Zhang
4. YongQiang Xiong
- 5.
- 6.

Execution Date(s)

1/29/02
 1/29/02
 1/29/02
 1/29/02

☐ Mark if Additional Names of Conveying Parties Attached

Receiving Party

Name Microsoft Corporation

Name

Address One Microsoft Way

Address

Address Redmond

City

WA

State/Country

98052

Zip Code

☐ Mark if Additional Names of Receiving Parties Attached

Correspondent Name and Address

Jeffery J. Makeever
 Leydig, Voit & Mayer, Ltd.
 6815 Weaver Road, Suite 300
 Rockford, Illinois 61114-8018

Telephone: (815) 963-7661
 Facsimile: (815) 963-7664
 Attorney Docket No. 214463

Pages Enter the total number of pages of the attached conveyance document including any attachments: 4

Application Number(s) or Patent Number(s)

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property)

☐ Mark if additional numbers attached

Patent Application Numbers

Patent Numbers

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year
 1/29/02

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment:

- ☐ Enclosed is a check in the amount of
☒ Charge Deposit Account No. 12-1216 \$1,962.00 of which \$40.00 is for assignment
 Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No

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. Charges to deposit account are authorized, as indicated herein.

Jeffery J. Makeever, Reg. 37390

Name of Person Signing

Signature

February 1, 2002

Date

02/19/2002 JPP/MS
 01 FC:581

40.00 CH

PATENT
 REEL: 012576 FRAME: 0415

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship.....ZHANG et al.
Applicant.....Microsoft Corporation
Attorney's Docket No.214786
Title: PEER-TO-PEER BASED METHOD OF QUALITY OF SERVICE (QoS) PROBING AND
ANALYSIS AND INFRASTRUCTURE EMPLOYING SAME

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Qian Zhang
The Coal Office of Hubei Province, FujiaPo Road, Wuhan, Hubei
430070 China

Wenwu Zhu
11 Queenberry Way
Basking Ridge, New Jersey 07920

XinYan Zhang
Feng Huang Nan Lu 17, Liu He, Nanjing,
Jiangsu, China

YongQiang Xiong
Apt. 133, Building 1#, MingGuangBeiLi, HaiDian District, Beijing,
100088, China

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 "PEER-TO-PEER BASED METHOD OF QUALITY OF SERVICE (QoS) PROBING AND ANALYSIS AND INFRASTRUCTURE EMPLOYING SAME," 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, 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 therefor.

Jan. 29, 2002
Date

Qian Zhang
Qian Zhang

Jan. 29, 2002
Date

Wenwu Zhu
Wenwu Zhu

Jan. 29, 2002
Date

Zhang Xinyan
XinYan Zhang

Jan. 29, 2002
Date

Yongqiang Xiong
YongQiang Xiong