



10-20-2003

Docket No. CN920010006US1

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102578082

To The Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ying CHEN
Xiu Lan Yu
Fang Yan Rao

10-10-03

Additional name(s) of conveying
party(ies) attached? Yes X No

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

Name: International Business
Machines Corporation
Address: New Orchard Road
Armonk, NY 10504

Additional name(s) & addresses
attached? Yes X No

3. Nature of conveyance:

X Assignment

Execution Date(s): September 9, 2003

4. Patent Application number(s)

10/442,022

Execution Date(s): September 9, 2003

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

Name: Louis P. Herzberg
Address: IBM Corporation
Intellectual Property Law
P.O. Box 218
Yorktown Heights, NY 10598

6. Total number of applications involved: 1

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

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Louis P. Herzberg (Reg. 41,500)
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Louis Herzberg
Signature

Oct 7, 03
Date

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PATENT
REEL: 014593 FRAME: 0149

Assignment

Whereas, we

Inventor
and City

(1) Ying Chen

of Beijing
and Country of China

(2) Xiu Lan Yu

of Beijing
and Country of China

(3) Fang Yan Rao

of Beijing
and Country of China

have invented certain improvements in

TITLE DETERMINING MEANS, TERMINAL DEVICE, SYSTEM AND METHOD FOR POINT
LABEL PLACEMENT ON A MAP

and executed, respectively, a United States patent application therefor on

DATES THAT (1) 4/9 2003, (2) 9/9 2003 and (3) 2003/9/9 2003.

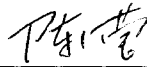
INVENTORS
SIGNED THE
DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

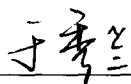
CITY (1) at
SIGNATURE
DATE on 9/9 2003,
INVENTOR
NAME

Signed
Beijing


(Ying Chen)
FIRST NAME MIDDLE INITIAL LAST

CITY and (2) at
SIGNATURE
Beijing

Signed



DATE on 9/9 2003,

(Xiu Lan Yu) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed
CITY and (3) at Beijing
SIGNATURE

DATE on 9/9 2003,
INVENTOR

(Fang Yan Rao)

FIRST NAME MIDDLE INITIAL LAST NAME