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Dong Liu

5.27.03

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CorporationArmonk, New York 10504

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☐ Yes ☒ No

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Execution Date: March 19, 2003

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. (s)

10/389,186

B. Patent No. (s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document
should be mailed:Name: Frank Chau, Esq.Street Address: F. CHAU & ASSOCIATES, LLP
1900 Hempstead Turnpike, Suite 501City: East Meadow State: NY Zip: 115546. Total number of applications and
patents involved: 17. Total fee (37 C.F.R. §3.41): \$40.00

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05/28/2003 TDIAZ1 00000021 500510 10389186

01 FC:8021 40.00 CH

PATENT
REEL: 014096 FRAME: 0619

Assignment

Whereas, we

Inventor
and City

(1) **Dong Liu**
County of

of **CHINA**
and State of

have invented certain improvements in

TITLE

**SYSTEM AND METHOD OF MAKING LOCATION UPDATING MANAGEMENT ON A
MOBILE STATION, MOBILE STATION AND MOBILE NETWORK**

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

DATES THAT (1) **3/19** 2003 and (2) 2003 and (3) 2003
INVENTORS (4) 2003 and (5) 2003 and (6) 2003.
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.

Signed and sealed

CITY
DATE

(1) at
on

Beijing
3/19

2003,

(**Dong LIU**) INVENTOR

FIRST NAME

MIDDLE INITIAL

LAST NAME


SIGNATURE