

06-11-1999



5-28-99

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- (1) Robert William Lyle
(2) Jay A. Yothers

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

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Armonk, New York 10504

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

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09,322312

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

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

Name: Janaki Komanduri
Address: Merchant & Gould
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06/10/1999 DNGUYEN 00000151 09322312

01 FC:581

40.00 DP

PATENT
REEL: 010003 FRAME: 0969

Whereas, we

INVENTOR
AND CITY

(1) **Robert William Lyle**
County of **Santa Clara**
and (2) **Jay A. Yothers**
County of **Santa Clara**

of **Morgan Hill,**
and State of **California,**
of **Gilroy,**
and State of **California,**

have invented certain improvements in

TITLE

USING AN EPOCH NUMBER TO OPTIMIZE ACCESS WITH ROWID COLUMNS AND DIRECT ROW ACCESS

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

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

(1) 5/21, 1999, (2) 5/26, 1999.

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

CITY
DATE

(1) at San Jose
on 5/21, 1999,


Robert William Lyle

SIGNATURE
INVENTOR

CITY
DATE

and (2) at San Jose
on 5/26, 1999,


Jay A. Yothers

SIGNATURE
INVENTOR