

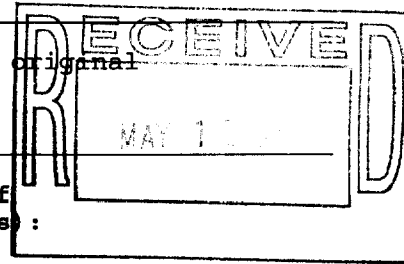
05-20-1999

Docket No. AT9-98-898

MAD
5.12.99

101055607

To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.



1. Name of conveying party(ies):

Vincent Brian Rapp

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

International Business
Machines Corporation
New Orchard Road
Armonk, New York 10504

3. Nature of conveyance:

X AssignmentExecution Date: May 3, 1999

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)

09/283,365

B. Patent No.(s)

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

Jeffrey S. LaBaw
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-0494

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00X Authorized to be charged to deposit account8. IBM Corporation Deposit account number:
09-0447

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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.

Dan Venglarik

Name of Person Signing

Dan Venglarik for FELSMAN, BRADLEY, VADEN, GUNTER & DILLON, LLP5-7-99
Date

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Total number of pages including cover sheet: 2

A S S I G N M E N T

Whereas, we,

(1) Vincent Brian Rapp
County of Williamson

of Austin,
and State of Texas,

have invented certain improvements in

**RELOCATING UNRELIABLE DISK SECTORS WHEN ENCOUNTERING DISK
DRIVE READ ERRORS WITH NOTIFICATION TO USER WHEN DATA IS BAD**

and executed, respectively, a United States patent application therefor on (1)
May 5, 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 invention 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.

(1) Signed at IBM/Burnet Rd/Austin, TX on May 3, 1999, 1999.

Vincent B. Rapp
VINCENT BRIAN RAPP

Domonique Fitzgerald
5.3.99