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Form PTO-1595

U.S. Department of Commerce

100908420 RECORDATION FORM COVER SHEET - PATENTS ONLY

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

1. Name of conveying party(ies): a) Mark T. Sinclair g) Daren Simmons b) Francis G. Cascio h) c) Marc H. Coq i) d) Ronald D. Critelli j) e) Frank M. Desiano k) f) Terrence A. Quinn l)	MACHINES CORPORATION Address: New Orchard Road Armonk, NY 10504
More names attached? Y x N	More names attached?Y x I
3. Nature of Conveyance: x Assignment	
4. Application number: 09/149,599 Filed Filed with new application: yes Execution date(s): a) November 11, 1998 g) November 11, 1998 h) c) November 11, 1998 h) c) November 11, 1998 i) d) November 11, 1998 j) e) November 11, 1998 k) f) November 11, 1998 l) Additional numbers attached?	. 1998
5. Name and address of party to whom corresponds concerning document should be mailed: Name: Marc A. Ehrlich IBM Corporation - MS P386 Intellectual Property Law 522 South Road, Poughkeepsie NY 12601-5400	ence 6. Total # of applications and patents involved: 01 7. Total fee (37 CFR 3.41): \$ 40.00 8. Charge to Deposit Account 09-0463, A duplicate copy is enclosed.
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 Statement and Signature: To the best of my information is true and correct and any att original document. 	knowledge and belief, the foregoing cached copy is a true copy of the
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Sandra L. Kilmer Signature	7. Kulmel 11/12/98 Date
	Date

PATENT REEL: 9591 FRAME: 0045

ASSIGNMENT

Whereas, we

(1) MARK T. SINCLAIR of Lagrangeville
County of Dutchess and State of New York

(2) FRANCIS G. CASCIO of Highland County of Ulster and State of New York

(3) MARC H. COQ of Hyde Park For GHKeef See MHC.

County of Dutchess and State of New York

(4) RONALD D. CRITELLI of Fishkill
County of Dutchess and State of New York

(5) FRANK M. DESIANO of Poughkeepsie
County of Dutchess and State of New York

(6) TERRENCE A. QUINN of Poughkeepsie
County of Dutchess and State of New York

and

(7) DAREN SIMMONS of Beacon
County of Dutchess and State of New York

have invented certain improvements in

METHOD AND APPARATUS FOR TESTING COMPUTER COOLING SYSTEMS and executed a United States Patent Application therefor on

(1) November 11, 1998 , (2) November 11, 1998, (3) November 11, 1998 .

(4) November 11, 1998, (5) November 11, 1998, (6) November 11, 1998.

AND (7) November 11, 1998 •

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 the 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 Patents granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT REEL: 9591 FRAME: 0046

IBM Docket No: PO998146
Sheet 2 of 2

ASSIGNMENT

Signed		11 1 0 0
(1)	at Poughkeepsie, NY on	Mark T. Sinclair
(2)	at Poughkeepsie, NY on <u>/////9</u> /	Francis G. Cascio
(3)	at Poughkeepsie, NY on 1/-//-98	Marc H. Coq
(4)	at Poughkeepsie, NY on//////98	Ronald D. Critelli
(5)	at Poughkeepsie, NY on ////////////////////////////////////	Frank M. Desiano
(6)	at Poughkeepsie, NY on	Terrence A. Quinn
(7)	at Poughkeepsie, NY on <u>/////48</u>	Daren Simmons

RECORDED: 11/16/1998

PATENT REEL: 9591 FRAME: 0047