12-30-2003

OFFICE

U.S. Department of Commerce

Form PTO 1595

12-16:03

<u>REC</u>



102634373

ATENTS ONLY

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

 Name of conveying parts Richard C. Chu Michael J. Ellsworth Roger R. Schmidt Robert E. Simons Randy J. Zoodsma 	g)	2. Name and address of receiving party(ies): Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Address: New Orchard Road Armonk, NY 10504	7497 U.S. PTO 10/736944
More names atta	ched?YX_N	More names attached?Y_X_N	- ~ •
3. Nature of Conveyanc	e: X Assignment		
4. Application number: Filed with new a Execution date(s	application: X Y N	Filed:	
b) <u>Decembe</u> c) <u>Decembe</u> d) <u>Decembe</u>	1-)		
	Additional numbers attached?	YXN	_
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total # of applications and patents involved: 1	
Name:	Andrew J. Wojnicki, Jr., Esq. IBM Corporation Intellectual Property Law 2455 South Road, P386 Poughkeepsie, NY 12601-5400	7. Total fee (37 CFR 3.41): \$40.00 8. Charge to Deposit Account: 09-0463 (IBM)	
	DO NOT USE T	THIS SPACE and belief, the foregoing information is true and correct	16944
9. Statement and Signate and any attached copy is a Sandra L. Kilmen	a true copy of the original documen	t.	7 090463
	/ Signature	Date	0000001 40.00 DA
Total number of pages in	cluding cover sheet, attachments, a	nd document: 2	BYRNE
Express Mail Label No. ((if applicable): <u>FI.965409085</u> US	Docket No.: POU920030164US1	.8/29/2003 DBYRNE

PATENT REEL: 014821 FRAME: 0921

IBM Docket No.: POU920030164US1

Page 1 of 1

ASSIGNMENT

Whereas, we

(1)	Richard C. Chu County of Dutchess	of Hopewell Junctior State of New York
(2)	Michael J. Ellsworth, Jr. County of Dutchess	of Lagrangeville State of New York
(3)	Roger R. Schmidt County of Dutchess	of Poughkeepsie State of New York
(4)	Robert E. Simons County of Dutchess and	of Poughkeepsie State of New York
(5)	Randy J. Zoodsma County of Dutchess	of Poughkeepsie State of New York

have invented certain improvements in

METHOD, SYSTEM AND PROGRAM PRODUCT FOR AUTOMATICALLY CHECKING COOLANT LOOPS OF A COOLING SYSTEM FOR A COMPUTING ENVIRONMENT

and executed a United States Patent Application therefore on

RECORDED: 12/16/2003

(1) Dec. 12,2003	_, (2) <u>Dec 12,2003</u> _, and (5) <u>Dec 12,2003</u>	, (3) Dec. W. 2003
(4) Dec. 12,2003	, and (5) Dec 12, 200=	3

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 therefore;

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 we hereby agree that IBM may apply for foreign Letters Patents 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

(1)	at 12/12/03	Richard C. Chu
(2)	at <u>Foughkeepsi</u> i	Michael J. Ellsworth, Jr.
(3)	at on Mraffie on 12/12/03	Roger R. Schmidt
(4)	at PoushKeepsie, NY on 12/12/2003	Robert E. Simons
(5)	at Por a Neopsterly on 12/12/2003	Randy J. Zoodsma

PATENT REEL: 014821 FRAME: 0922