

09-14-2001

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
IBM Docket No.: BUR920000117US1

101843520

To the Honorable Commissioner of Pa.

Attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Shiu C. Ho</p> <p>Estate of David W. Blum (by Gregg H. Wilson, Legal Representative)</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <hr/> <p>3. Nature of Conveyance</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>AUG. 28, 2001.</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>International Business Machines Corporation</u></p> <p>Internal Address: _____</p> <hr/> <p>Street Address: <u>New Orchard Road</u> City: <u>Armonk</u> State: <u>New York</u> Zip: <u>10504</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>
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09/14/2001 U.S. PTO
09/943665
08/30/01

4. Application number(s) or patent number(s): 09/943665
Title: DUTY-CYCLE CORRECTION CIRCUIT
If this document is being filed together with a new application, the execution date of the application is AUG. 28, 2001.

A. Patent Application No(s). _____ B. Patent No(s). _____

Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>C. Lamont Whitham, Esq. McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102 (703)712-5000</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41): <u>\$ 40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Total fee due</p> <p><input checked="" type="checkbox"/> Any deficiencies in the enclosed fees</p> <hr/> <p>8. Deposit account number: <u>09-0456</u></p>
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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.

Richard Henkler
Registration 39,220

[Signature]
Signature

8-29-01
Date

Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

Whereas, we

Inventor and City	(1) Shiu C. Ho County of Chittenden	City of Essex Junction and State of Vermont
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Inventor and City	(2) Estate of David W. Blum (by Gregg H. Wilson, Legal Representative) County of Chittenden	City of Essex Junction and State of Vermont
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have invented certain improvements in

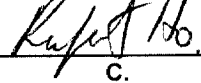
Title DUTY-CYCLE CORRECTION CIRCUIT

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) *AUG. 28*, 2001, (2) 2001.

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.

City Date	(1) Signed at on	<i>Essex Jct, VT</i> <i>AUG 28, 2001</i>	 _____ (Shiu C. Ho)	signature) inventor
City Date	(2) Signed at on		_____ (Estate of David W. Blum (By Gregg H. Wilson, Legal Representative)	signature) inventor

08/28/01

15:44

KOLUOORD, OVERTON & WILSON PC → 802 7698938

NO. 134 005

AUG 16 '01 15:55 FR IBM BURLINGTON IPLAW 802 7698938 TO 98790564

P. 05/07

(IBM Docket No.: BUR920000117US1)

ASSIGNMENT

Whereas, we

Inventor and City (1) Shiu C. Ho City of Essex Junction
County of Chittenden and State of Vermont

Inventor and City (2) Estate of David W. Blum City of Essex Junction
(by Gregg H. Wilson, Legal Representative) and State of Vermont
County of Chittenden

have invented certain improvements in

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(1) 2001, (2) August 28, 2001.

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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.

City Date (1) Signed at ~~ESSEX JCT VT~~
on ~~August 28, 2001~~

(Shiu C. Ho signature
) inventor

City Date (2) Signed at ESSEX JCT VT
on August 28, 2001

Gregg H. Wilson Administrator
signature
(Estate of David W. Blum)
(By Gregg H. Wilson, Legal Representative)) inventor

PAGE 1 OF 1

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RECORDED: 08/30/2001

PATENT

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