

**PATENT ASSIGNMENT**

Electronic Version v08  
 Stylesheet Version v02

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT OF ASSIGNOR'S INTEREST

<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
David William Boerstler	2005-10-20
Eskinder Hailu	2005-10-20
Jieming Qi	2005-10-20

<b>RECEIVING PARTY DATA</b>					
<b>Name</b>	<b>Street Address</b>	<b>Internal Address</b>	<b>City</b>	<b>State/Country</b>	<b>Postal Code</b>
International Business Machines Corporation	New Orchard Road		Armonk	NEW YORK	10504

<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number	11260570

**CORRESPONDENCE DATA**

FAX NUMBER: 5128231036  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 050170

<b>NAME OF PERSON SIGNING:</b>	Beth Neely
<b>DATE SIGNED:</b>	2005-11-11


**Total Attachments: 2**  
 source=assignment\_Page\_2.tif  
 source=assignment\_Page\_1.tif

CH \$40.00 090447 11260570

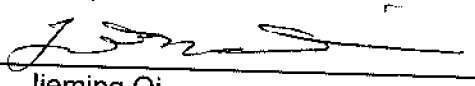
(1) Signed at Austin on 10/20, 2005.  
(City) (Date)

  
David W. Boerstler

(2) Signed at Austin on Oct 20, 2005.  
(City) (Date)

  
Eskinder Hailu

(3) Signed at Austin on Oct 20, 2005.  
(City) (Date)

  
Jieming Qi

**ASSIGNMENT**

Whereas, we,

- (1) **David W. Boerstler** of Round Rock  
County of Williamson and State of Texas
  
- (2) **Eskinder Hailu** of Austin  
County of Travis and State of Texas
  
- (3) **Jieming Qi** of Austin  
County of Travis and State of Texas

have invented certain improvements in

**DUTY CYCLE MEASUREMENT APPARATUS AND METHOD**

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

**(Dates Inventors Signed Declaration)** (1) 10/20, (2005); (2) Oct 20, (2005); and  
(3) Oct 20 (2005).

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 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 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.