

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
William Hemena	08/27/2001
Thai Quoc Ngo	08/13/2001
Scott Douglas Strand	08/13/2001
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTERNATIONAL BUSINESS MACHINES CORPORATION
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<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10504
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	09943235
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**PATENT**

**500387359**

**REEL: 020040 FRAME: 0909**

**ASSIGNMENT**

Whereas, I,

- (1) William Hemena of Raleigh, Wake County, North Carolina
- (2) Thai Quoc Ngo of Rochester, Olmsted, County, Minnesota
- (3) Scott Douglas Strand of Byron, Olmsted County, Minnesota

have invented certain improvements in

**HIGH EFFICIENCY POWER CONVERTER WITH  
FAST TRANSIENT RESPONSE**

and executed, respectively, a United States patent application therefor on (Date Inventors Signed Declaration) (1) August 27, 2001, (2) AUGUST 13, 2001, and (3) AUGUST 13, 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.

(1) Signed at RTP, NC on August 27, 2001.

William Hemena

William Hemena

(2) Signed at Rochester, MN on August 13, 2001.

Thai Quoc Ngo  
Thai Quoc Ngo

(3) Signed at ROCHESTER, MN on AUGUST 13, 2001.

Scott Douglas Strand  
Scott Douglas Strand