PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Serafino BUETI	09/28/2007
Kenneth J. GOODNOW	09/28/2007
Todd E. LEONARD	09/28/2007
Gregory J. MANN	10/28/2007
Peter A. SANDON	10/02/2007
Peter A. TWOMBLY	10/02/2007
Charles S. WOODRUFF	10/03/2007

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11937111

CORRESPONDENCE DATA

500398036

Fax Number: (703)716-1180

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-716-1191

Email: acalderon@gbpatent.com Correspondent Name: Andrew M. Calderon Address Line 1: 1950 Roland Clarke Place Address Line 4: Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER: BUR920070010US2

PATENT

REEL: 020108 FRAME: 0853

NAME OF SUBMITTER:	Andrew M. Calderon
Total Attachments: 4 source=P33133_Assignment#page1.tif source=P33133_Assignment#page2.tif source=P33133_Assignment#page3.tif source=P33133_Assignment#page4.tif	

PATENT REEL: 020108 FRAME: 0854

PATENT ASSIGNMENT FORM

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"), Armonk, New York 10504

Title of Invention for

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

DYNAMIC CRITICAL PATH DETECTOR FOR DIGITAL LOGIC CIRCUIT PATHS

United States Patent		
as set forth in United States Patent Application executed by each undersigned inventor on the date indicated by each inventor signature below, and further identified by Attorney Docket Number BUR920070010US2 ; (select one):		
for and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefor which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;		
Each undersigned inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to IBM, its successors and assigns, in accordance herewith;		
Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;		
Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of the IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to the IBM all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefor or thereon, including reissues, extensions, or counterparts;		
Each undersigned inventor hereby grants the IBM and the firm of the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.		
This assignment is governed by the substantive laws of the state of New York.		
Signature: Date: -9/28/07-		
Signature: Remain J Leo Course bate: 9/28/07 Kenneth J GOODNOW		

{P33133 00270230.DOC}Page 1 of 2

		Executed by inventor 3 (Of /	
Signature:	Todd E. LEONARD	Date:	9/28/2007	,
		Executed by Inventor 4 of	of 7	
Signature:	Gregory J. MANN	Date:		
		Executed by Inventor 5 of	of 7	
Signature:	Peter A. SANDON	Date:	10/2/2007	
	Peter A. SANDON			
		Executed by Inventor 6 c	f7	
Signature:	Peter A. TWOMBLY			
	reter A. TWOMBET			
		Executed by Inventor 7 o	1 7	
Signature: _	Shel Allow		10/3/2007	
	Charles S. WOODRUFF //	,	, .	

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PATENT ASSIGNMENT FORM

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a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

United States Patent	DYNAMIC CRITICAL PATH DETECTOR FOR DIGITAL LOGIC CIRCUIT PATHS
signature below, and furth	es Patent Application executed by each undersigned inventor on the date indicated by each inventor per identified by Attorney Docket Number BUR920070010US2; (select one): herewith or Serial No Filed on
all Letters Patent of the U any such application or fo and enjoyed by, its succe	tes Patent Application including any and all divisions or continuations thereof and in and to any and nited States and foreign patents and all rights of priority to be obtained therefor which may issue on a said invention therein disclosed, including any and all reissues or extensions thereof, to be held assors, legal representatives and assigns to the full end of the term or terms for which any and all be granted as fully and entirely as would have been held and enjoyed by the undersigned had this le;
Each undersigned inventor such Letters Patent to IBM	or hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all II, its successors and assigns, in accordance herewith;
Each undersigned inventor interests hereby sold and conflict herewith;	or warrants and covenants that he/she has the full and unencumbered right to sell and assign the assigned and that he/she has not executed and will not execute any document or instrument in
execute and deliver any p improvements, communic the history thereof; and po- secure, maintain, and enfi and improvements in the	or further covenants and agrees that he/she, upon the request and at the expense of the IBM, will appers, make all rightful oaths, testify in any legal proceeding relating to said inventions and atte to the IBM all facts known to the undersigned relating to such inventions and improvements and erform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to borce patent protection for such inventions and improvements and for vesting title to such inventions BM, and in particular to perfect title to said above-identified certain inventions, and applications intinuations thereof, and any and all Letters Patent which may be granted therefor or thereon, ions, or counterparts;
Each undersigned inventor identification which may be	or hereby grants the IBM and the firm of the power to insert in this Assignment any further e necessary or desirable for recordation of this Assignment.
This assignment is govern	ned by the substantive laws of the state of New York.
	Executed by Inventor 1 of 7
Signature: Serafin	o BUETI
	Executed by Inventor 2 of 7
Signature:	Date:
Kennet	h J. GOODNOW

PATENT REEL: 020108 FRAME: 0857

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Signature:		Date:
	Todd E. LEONARD	Date:
		Executed by Inventor 4 of 7
Signature:	1211	Date: 10/20/2007
	Gregory J. MANN	Date: 10 /28/2007
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	t	
		Executed by Inventor 5 of 7
Signature: _	Peter A. SANDON	Date:
	Peter A. SANDON	
	•	
		Executed by Inventor 6 of 7
Signature:	Peter A. TWOMBLY	Date:
	Peter A. TWOMBLY	•
*		
		Executed by Inventor 7 of 7
Signature:	0	Date:

PATENT REEL: 020108 FRAME: 0858

RECORDED: 11/14/2007