PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
EFFECTIVE DATE:	07/27/2007	

CONVEYING PARTY DATA

Name	Execution Date
Charles J Archer	07/17/2007
Michael A Blocksome	07/12/2007
Jeffrey J Parker	07/12/2007

RECEIVING PARTY DATA

Name:	International Business Machines Corporation	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	State/Country: NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11829317

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ROC920070220US1	
NAME OF SUBMITTER:	Matthew C. Zehrer	

Total Attachments: 2

PATENT REEL: 019616 FRAME: 0498

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PATENT REEL: 019616 FRAME: 0499

ASSIGNMENT

Whereas, we,

(1) CHARLES J. ARCHER County of OLMSTED

City of ROCHESTER and State of MINNESOTA

(2) MICHAEL A. BLOCKSOME County of OLMSTED

City of ROCHESTER and State of MINNESOTA

(3) JEFFREY J. PARKER County of OLMSTED

City of ROCHESTER and State of MINNESOTA

have invented certain improvements in

DIRECT MEMORY ACCESS TRANSFER COMPLETION NOTIFICATION

and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration) (1) <u>July 17</u>, (2007); (2) <u>July 12</u>, (2007); and (3) <u>July 12</u>, (2007).

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.

PATENTREV 10/05
REEL: 019616 FRAME: 0500

ROC920070220US1

(1)	Signed at	Rochester, MN	on .	17 July , 2007.
		(City)		(Dåte)
				// \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
				CHAPLES J. ARCHER
				*
(2)	Signed at	Rochester, MN	ΔB	12 2019 , 2007.
(~)	olghod at	(City)	. 013 ,	12 July , 2007. (Date)
				Geble S. Klike
				MICHAEL A. BLOCKSOME
(3)	Signed at	Rochester, MN	222	12 July 000
(3)	Signed at	(City)	. 011 ,	12 July 2007.
				Jeffy J. Pavan
				JEFFREY J. PARKER

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REEL: 019616 FRAME: 0501