)0 121*1*8/

CH \$40 0C

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Cary L. Bates	07/07/2008	
Byran M. Logan	07/07/2008	

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:	12179731

CORRESPONDENCE DATA

Fax Number: (404)607-9981

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

Phone: 404-607-9991

Email: nmarkovic@cantorcolburn.com

Correspondent Name: Charles E. Thorpe, Jr. Address Line 1: 20 Church Street

Address Line 2: 22nd Floor

Address Line 4: Hartford, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	ROC920070537US1		
NAME OF SUBMITTER:	Charles E. Thorpe, Jr.		

Total Attachments: 1 source=23V1864#page1.tif

PATENT REEL: 021334 FRAME: 0946

ASSIGNMENT

IBM DOCKET: ROC920070537US1

Wherea	ıs, I/we									
(1) (2)	Cary L. Bates Bryan M. Logan	of of	Rochester Rochester	County of County of	7	mstead mstead	and State of and State of	MN MN	55901 55901	an
have in	vented certain improv	ements :	in							
'ME	THOD FOR AVA	TAR W	ANDERIN	G IN A CON	MPUTER	BASED	INTERACTI	ve en	VIORNME	NT'
(select	one): executed con	curently	y herewith or	Serial No		File	d on			
	s, INTERNATIONA business at Armor interest in the said	ik, New applicat	York 10504, (tion and inven	hereinafter cal tion, and to an	lled IBM), y United S	desires to tates and t	acquire the entire foreign patents to	e right, ti be obtai	tle and med therefore	×;
Now th	erefore, for a valuabl assign, and transfer invention therein di priority resulting for any Letters Patent g hereby agree that II in connection with	to IBM, sclosed to om the fi granted u 3M may	its successors for the United ling of said United pon the inventa apply for forc	and assigns, the States and for nited States applicated States applicants set forth the sign Letters Pat	he entire ri eign count plication, a in said app tent on said	ght, title a ries, and in and I/we re lication to I invention	nd interest in the n all foreign coun equest the Comm IBM, its success n and I/we will ex	said app tries, and issioner ors and ecute all	olication and I all rights of of Patents to assigns; and I	issue /we
~	and sealed:						n	1	m	
'(1) at	Rachest	و سره	; on: _	July		_, 2008;	Cary L. Batcs		- 120	مواکستان م
(2) at	. Rochester		; on: "	July	7	_, 2008;	Bryan M. Log	<i>H</i>	Sex.	<u>e</u> -

REEL: 0213344 FRAME@0947**