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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nobuyuki Ohba	11/02/2007
Yoshitami Sakaguchi	11/02/2007
Kohji Takano	11/02/2007

RECEIVING PARTY DATA

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Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	e: 10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11937761

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ATTORNEY DOCKET NUMBER: JP920060113US1

NAME OF SUBMITTER: Casimer K. Salys

Total Attachments: 6

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> PATENT REEL: 020093 FRAME: 0074

A	SSIGNMENT
Whereas, we,	
(1) NOBUYUKI OHBA Country of JAPAN	of MIYAGI-KEN
(2) YOSHITAMI SAKAGUCHI Country of JAPAN	of KANAGAWA-KEN
(3) KOHJI TAKANO Country of JAPAN	of TOKYO
have invented certain improvements in	
METHOD, APPARAT	US, AND PROGRAM FOR DETECTING
THE CORRELATION	ON BETWEEN REPEATING EVENTS
whereas, INTERNATIONAL BI	(1) Nov. 2, 2007; (2) USINESS MACHINES CORPORATION, a corporation of at Armonk, New York 10504, (hereinafter called IBM), and interest in the said application and invention, and to
we, the above named, hereby sell, assentire right, title and interest in the said States and foreign countries, and in all the filing of said United States application and Letters Patent granted upon the in and assigns; and we hereby agree invention and we will execute all pap foreign applications when called upon the contraction and the countries of the countr	•
(1) Signed at <u>Seud av</u> (City)	on <u>Nov. 2, 2007</u> , 2007. (Date)
	Nobrymhi Ohba Nobuyuki OHBA
	NQBUYUKI OHBA

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JP920060113US1

2)	Signed at		on	, 2007.
_,		(City)		(Date)
				YOSHITAMI SAKAGUCHI
(3)	Signed at		on	, 2007.
		(City)	•	(Date)
				KOHJI TAKANO

JP920060113US1

ASSIGNMENT

Wh	ereas, we,	
(1)	NOBUYUKI OHBA Country of JAPAN	of MIYAGI-KEN
(2)	YOSHITAMI SAKAGUCHI Country of JAPAN	of KANAGAWA-KEN
(3)	KOHJI TAKANO Country of JAPAN	of TOKYO
ave	e invented certain improvements in	

h

METHOD, APPARATUS, AND PROGRAM FOR DETECTING THE CORRELATION BETWEEN REPEATING EVENTS

and executed, respectively, a United States pa	fort months that the
(Date Inventors Signed Designation) (4)	terr application therefore on
(Date Inventors Signed Declaration) (1)	(2) 11-7-07
Whereas, INTERNATIONAL BUSINESS New York, having a place of business at Arm desires to acquire the entire right, title and inte any United States and foreign patents to be obta	S MACHINES CORPORATION, a corporation of onk, New York 10504, (hereinafter called IBM), rest in the said application and invention, and to ained therefore;
Now therefore, for a valuable considerate, the above named, hereby sell, assign, and entire right, title and interest in the	ation, receipt whereof is hereby acknowledged, transfer to IBM, its successors and assigns, the on and invention therein disclosed for the United countries, and all rights of priority resulting from request the Commissioner of Patents to issue at forth in said application to IBM, its successors may apply for foreign Letters, Patent, or cold
(1) Signed at on (City)	(Date) , 2007.
	NOBUYUKI OHBA

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PATENT REEL: 020093 FRAME: 0077 JP920080113US1

2)	Signed at _	Yamato (City)	on <u>Nov</u> (Dat	
			Yoshitam YOS	i Salaguchi HITAMI SAKAGUCHI
(3)	Signed at _	(City)	on(Date	, 2007. ≥}
			КОН	JI TAKANO

ASSIGNMENT

Whereas, we,	
(1) NOBUYUKI OHBA Country of JAPAN	of MIYAGI-KEN
(2) YOSHITAMI SAKAGUCHI Country of JAPAN	of KANAGAWA-KEN
(3) KOHJI TAKANO Country of JAPAN	of TOKYO
have invented certain improveme	nts in
METHOD, APPA	RATUS, AND PROGRAM FOR DETECTING
THE CORRE	ATION BETWEEN REPEATING EVENTS
and executed, respectively, a Uni	ed States patent application therefore on
(Date Inventors Signed Declara and (3) Nov. 2, 2007	tion) (1); (2);
New York, having a place of bu	AL BUSINESS MACHINES CORPORATION, a corporation of siness at Armonk, New York 10504, (hereinafter called IBM), title and interest in the said application and invention, and to ents to be obtained therefore;
we, the above named, hereby se entire right, title and interest in the States and foreign countries, and the filing of said United States ap any Letters Patent granted upon and assigns; and we hereby ag	able consideration, receipt whereof is hereby acknowledged, I, assign, and transfer to IBM, its successors and assigns, the said application and invention therein disclosed for the United in all foreign countries, and all rights of priority resulting from dication, and we request the Commissioner of Patents to Issue the invention set forth in said application to IBM, its successors are that IBM may apply for foreign Letters Patent on said papers necessary in connection with the United States and pon to do so by IBM.
(1) Signed at(City)	, 2007. (Date)
	NOBUYUKI OHBA

Page 1 of 2

JP920060113US1

2)	Signed at _	(City)	on	(Date) , 2007.
				YOSHITAMI SAKAGUCHI
(3)	Signed at _	(City)	on .	<i>N</i> o∨, 2, , 2007.
				Kohji Takano