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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenjiro UEDA	10/31/2007
Jun YONEMITSU	11/01/2007
Yoshiyuki KOBAYASHI	10/31/2007

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11937702

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NAME OF SUBMITTER: Roya Teymourian

Total Attachments: 2

500395236

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PATENT

REEL: 020091 FRAME: 0049

Docket Number:

WHEREAS, I, as a below named inventor, residing at the only one name is listed below) or a joint inventor (if plural names are listed INFORMATION PROCESSING APPARATUS, INFORMATION F	below) of certain new and useful improvements in
PROCESSING METHOD AND COMPUTER PROGRAM	
for which application for Letters Patent of the United States of America was and address;	executed by me on the date indicated next to my name
AND WHEREAS, Sony Corporation, a Japanese corporation, Japanese co	all interest in, to and under said invention,
NOW THEREFORE, in consideration of the sum of One De the receipt and sufficience of which are hereby acknowledged, I, as a sole or hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigniterest in the said invention, said application, including any divisions and of Patent of the United States, and countries foreign thereto, which may be grant rights and/or convention rights under the International Convention for the Prote Relating to Patents, Designs and Industrial Models, and any other internation adheres, and to any other benefits accruing or to accrue to me with respect patents in the United States and countries foreign thereto, and I hereby authorisaid United States Letters Patent to said ASSIGNEE, as the assignee of the variational conventions are provided in the control of the said United States Letters Patent to said ASSIGNEE, as the assignee of the variational conventions are provided in the control of the said United States Letters Patent to said ASSIGNEE, as the assignee of the said United States and countries foreign thereto, and I hereby authority said United States Letters Patent to said ASSIGNEE, as the assignee of the said United States and countries foreign thereto, and I hereby authority said United States Letters Patent to said ASSIGNEE, as the assignee of the said United States and countries foreign thereto.	joint inventor as indicated below, begns, and legal representatives, the entire right, title and continuations thereof, and in and to any and all Letters and for said invention, and in and to any and all priority action of Industrial Property, Inter-American Convention all agreements to which the United States of America to the filing of applications for patents or securing of ze and request the Commissioner of Patents to issue the
And I further agree to execute all necessary or desirable and lawfu ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal and without further remuneration, in order to perfect title in said invention applications and Letters Patent of the United States and countries foreign the	al representatives may from time-to-time present to me , modifications, and improvements in said invention,
And I further agree to properly execute and deliver and without further papers for application for foreign patents, for filing subdivisions of said applications of any Letters Patent which may be granted for my aforesaid invention prepare at its own expense;	ication for patent, and or, for obtaining any reissue or
And I further agree that ASSIGNEE will, upon its request, be proving relating to said application, said invention and said Letters Patent and legal accessible to me and will testify as to the same in any interference or litigation.	equivalents in foreign countries as may be known and
And I hereby covenant that no assignment, sale, agreement or encum would conflict with this assignment and sale.	brance has been or will be made or entered into which
And I hereby authorize and request my attorney(s) of record in this a this application in the spaces that follow: Serial Number:	
This assignment executed on the dates indicated below.	
Kenjiro UEDA	31 October, 2007
Name of first or sole inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of first or sole inventor	
Henziro Ueda	31 October, 2007
Signature of first or sole inventor	Date of this assignment

ASSIGNMENT

PATENT REEL: 020091 FRAME: 0050

Jun YONEMITSU	1 Noderbar 2001)
Name of second inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of second inventor	
The Variety	1 Nous be 2007
Signature of second inventor	Never 2007 Date of this assignment
**	31 17 + 1 7 - 7
Yoshiyuki KOBAYASHI Name of third inventor	3/ October 2007 Execution date of U.S. Patent Application
	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of third inventor	1/ QUE 1 5 5
Yoshiyuku Kobayashi Signature of third inventor	3/ October 2007
Signature of third inventor	Date of this assignment
	•
Name of fourth inventor	Execution date of U.S. Patent Application
	••
Residence of fourth inventor	
Signature of fourth inventor	Date of this assignment
Total of Total on Mitoritor	Date of this assignment
Name of fifth inventor	Execution date of U.S. Patent Application
Residence of fifth inventor	
Signature of fifth inventor	Date of this assignment

PATENT REEL: 020091 FRAME: 0051

RECORDED: 11/09/2007