

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT4021373

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RYUKI TACHIBANA	03/17/2005
RYO SUGIHARA	03/28/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTERNATIONAL BUSINESS MACHINES CORPORATION
<b>Street Address:</b>	NEW ORCHARD ROAD
<b>City:</b>	ARMONK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10504
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12510434
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)649-3338
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>Email:</b>	hugo@youngbasile.com
<b>Correspondent Name:</b>	YOUNG BASILE HANLON & MACFARLANE PC
<b>Address Line 1:</b>	3001 W. BIG BEAVER ROAD
<b>Address Line 4:</b>	TROY, MICHIGAN 48084
<b>ATTORNEY DOCKET NUMBER:</b>	SRV-279-C
<b>NAME OF SUBMITTER:</b>	RYAN T. MCCLEARY
<b>SIGNATURE:</b>	/RYAN T. MCCLEARY/
<b>DATE SIGNED:</b>	08/24/2016
<b>Total Attachments: 4</b>	
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# Assignment

Whereas, we

INVENTOR  
AND CITY

(1) Ryuki Tachibana

of Kanagawa-ken  
Japan

INVENTOR  
AND CITY

(2) Ryo Suguhara

of Kanagawa-ken  
Japan

TITLE

have invented certain improvements in  
WATERMARK SIGNAL GENERATING APPARATUS, WATERMARK SIGNAL GENERATING  
METHOD, COMPUTER-EXECUTABLE PROGRAM FOR PERFORMING THE SAME METHOD AND  
COMPUTER-READABLE STORAGE MEDIUM IN WHICH THE SAME PROGRAM IS STORED,  
DIGITAL WATERMARK EMBEDDING APPARATUS, AS WELL AS DIGITAL TELEVISION  
APPARATUS INCLUDING THE SAME DIGITAL WATERMARK EMBEDDING APPARATUS

DATES THAT  
INVENTORS  
DECLARATION

and executed, respectively, a United States patent application therefor on  
(1) *March 7,* 2005 and (2) *March 28,* 2005.

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 therefor;

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 inventions set forth in said applications 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.

Signed and sealed

CITY AND  
DATE

(1) at  
on

2005,

Ryuki

FIRST NAME

MIDDLE INITIAL

Tachibana

LAST NAME

SIGNATURE

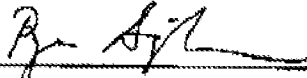
PATENT

REEL: 039525 FRAME: 0436

CITY AND  
DATE

(2) at San Diego, USA  
on Mar. 28, 2005,

Page 2 of 2

  
\_\_\_\_\_  
Ryo Sugihara  
FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE

# Assignment

Whereas, we

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AND CITY

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of Kanagawa-ken  
Japan

INVENTOR  
AND CITY

(2) Ryo Suguhara

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foreign patents to be obtained therefor,

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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 inventions set forth in said applications 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.

Signed and sealed

CITY AND  
DATE

(1) at *Yamato*  
on *March 17* 2005,

*Ryuki Tachibana* SIGNATURE  
Ryuki Tachibana  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND  
DATE

(2) at  
on

2005,

\_\_\_\_\_  
Ryo Sugihara  
FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE