PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yugo Mochizuki	10/21/2010
Akitoshi Yamada	10/21/2010
Fumitaka Goto	10/22/2010
Tomokazu Ishikawa	10/21/2010
Takashi Nakamura	10/21/2010
Okinori Tsuchiya	10/25/2010
Akihiko Nakatani	10/21/2010
Mitsuhiro Ono	10/21/2010
Ayumi Sano	10/22/2010
Takashi Fujita	10/21/2010
Hidetsugu Kagawa	10/21/2010
Fumihiro Goto	10/21/2010

RECEIVING PARTY DATA

Name:	Canon Kabushiki Kaisha	
Street Address:	30-2, Shimomaruko 3-Chome, Ohta-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	146-8501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12965707

CORRESPONDENCE DATA

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PATENT

REEL: 026153 FRAME: 0883

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ATTORNEY DOCKET NUMBER: | 10077090US01

NAME OF SUBMITTER: Saki Ishihara

Total Attachments: 3

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ASSIGNMENT

FOR VALUE RECEIVED, I/WE	
Yugo Mochizuki	Akitoshi Yamada
Fumitaka Goto	Tomokazu Ishikawa
Takashi Nakamura	Okinori Tsuchiva
Akihiko Nakatani	Mitsuhiro Ono
Ayumi Sano	Takashi Fujita
Hidetsugu Kagawa	Fumihiro Goto

citizens of Japan

hereby sell, assign, transfer and convey unto

CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

RECORDING APPARATUS AND RECORDING SYSTEM

and described in an application for Letters Patent of the United States executed by me/us, and filed on as United States Application No. or

as PCT International Application No.

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I/we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I/we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and

more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By:_	Yugo Mochizuki Yugo Mochizuki	Date: October 21 2010
	Skloth Monse Akitoshi Yamada	Date: Jotober 21, 2010
	Fumitaka Goto Fumitaka Goto	Date: Atober 22 2000
Ву:	Tomokosu Ishikawa Tomokazu Ishikawa	Date: October 21, 2010
Ву: <u>_</u>	Takashi Makamura Takashi Nakamura	Date: October 21, 2010
Ву:	Okunovi Jseshija, Okinori Tsuchiya	Date: Delober 25,2010
Ву:	Akihiko Nakatani Akihiko Nakatani	Date: October 2/ , 20/0
Ву:	Mitsuhiro Ono-	Date: <u>October 21, 2010</u>
Ву:	Ayumi Sano	Date: October 22, 2010
Ву:	Takashi Fujita Takashi Fujita	Date: October 21, 2010

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By: Nidetsugu Kagawa
Hidetsugu Kagawa

Date: October 21, 2010

By: Funitivo Gato

Date: October 21, 2010

RECORDED: 04/20/2011