

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2


EPAS ID: PAT5487128

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KAZUO KASAHARA	04/03/2019
ISAO MATSUMOTO	04/01/2019
RIE TANAKA	03/29/2019
MASAYA TAMURA	04/22/2019
NORIYUKI OHKURA	03/29/2019
JUNSEI HORII	04/03/2019
SHINTARO MURAOKA	03/22/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KONICA MINOLTA, INC.
<b>Street Address:</b>	2-7-2 MARUNOUCHI
<b>Internal Address:</b>	CHIYODA-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-7015
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16391025
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	2123194900
<b>Email:</b>	tmcdonald@hhpatent.com
<b>Correspondent Name:</b>	HOLTZ, HOLTZ & VOLEK PC
<b>Address Line 1:</b>	630 NINTH AVE
<b>Address Line 2:</b>	SUITE 1010
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10036
<b>ATTORNEY DOCKET NUMBER:</b>	19183
<b>NAME OF SUBMITTER:</b>	TAYLER MCDONALD
<b>SIGNATURE:</b>	/Tayler McDonald/

PATENT

<b>DATE SIGNED:</b>	04/23/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 7</b> source=Dec_assignment#page1.tif source=Dec_assignment#page2.tif source=Dec_assignment#page3.tif source=Dec_assignment#page4.tif source=Dec_assignment#page5.tif source=Dec_assignment#page6.tif source=Dec_assignment#page7.tif	

<b>Combined Declaration and Assignment</b>
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Title of Invention	RADIOGRAPHIC IMAGE ANALYSIS APPARATUS AND RADIOGRAPHIC IMAGE ANALYSIS SYSTEM
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to:      <input checked="" type="checkbox"/> The attached application, or</p> <p style="margin-left: 150px;"><input type="checkbox"/> United States application or PCT international application number _____ filed on _____.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>In consideration of value received, I sell and assign to <u>Konica Minolta, Inc.</u>, having a business address at <u>2-7-2 Marunouchi, Chiyoda-ku, Tokyo 100-7015 Japan</u>, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.</p> <p>I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.</p> <p>I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p>	
LEGAL NAME OF INVENTOR	
Kazuo KASAHARA	<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;">  </div> <div style="width: 55%;"> 03. Apr. 2019 </div> </div>
Inventor (printed name)	<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;">Signature</div> <div style="width: 55%;">Date</div> </div>

**Holtz, Holtz & Volek PC**  
630 Ninth Avenue, Suite 1010, New York, NY 10036-3708  
Tel. (212) 319-4900 Fax. (212) 319-5101

<b>Combined Declaration and Assignment</b>
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LEGAL NAME OF INVENTOR		
Isao MATSUMOTO	<i>Isao Matsumoto</i>	April 1, 2019
Inventor (printed name)	Signature	Date

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<b>LEGAL NAME OF INVENTOR</b>		
Rie TANAKA	<i>Rie Tanaka</i>	<i>March 29, 2019</i>
Inventor (printed name)	Signature	Date

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Client's Ref.: B47164US01

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<b>LEGAL NAME OF INVENTOR</b>		
Masaya TAMURA	<i>Masaya Tamura</i>	<i>April 22 th. 2019</i>
Inventor (printed name)	Signature	Date

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<b>LEGAL NAME OF INVENTOR</b>		
Noriyuki OHKURA	<i>Noriyuki Ohkura</i>	<i>March 29, 2019</i>
Inventor (printed name)	Signature	Date

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**PATENT**  
**REEL: 048966 FRAME: 0668**

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<b>LEGAL NAME OF INVENTOR</b>		
Junsei HORII	Junsei Horii	April 3, 2019
Inventor (printed name)	Signature	Date

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LEGAL NAME OF INVENTOR		
Shintaro MURAOKA	<i>Shintaro Muraoka</i>	March 22, 2019
Inventor (printed name)	Signature	Date

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