

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Junko KIYOHARA</td> <td>02/08/2012</td> </tr> <tr> <td>Kazuhiro KIDO</td> <td>02/08/2012</td> </tr> <tr> <td>Chiho MAKIFUCHI</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Junko KIYOHARA	02/08/2012	Kazuhiro KIDO	02/08/2012	Chiho MAKIFUCHI	02/08/2012
Name	Execution Date								
Junko KIYOHARA	02/08/2012								
Kazuhiro KIDO	02/08/2012								
Chiho MAKIFUCHI	02/08/2012								
RECEIVING PARTY DATA									
Name:	KONICA MINOLTA MEDICAL & GRAPHIC, INC.								
Street Address:	1 Sakura-machi								
City:	Hino-shi, Tokyo								
State/Country:	JAPAN								
Postal Code:	191-8511								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13394862</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13394862				
Property Type	Number								
Application Number:	13394862								
CORRESPONDENCE DATA									
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Total Attachments: 1 source=67S3142#page1.tif									

OP \$40.00 13394862

Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: X-RAY IMAGING DEVICE, X-RAY IMAGE SYSTEM, AND X-RAY IMAGE GENERATION METHOD

for which I/WE have filed an application for Letters Patent of the United States; and
WHEREAS,

Konica Minolta Medical & Graphic, Inc.,
a corporation of Japan whose post office address is
1 Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan,
is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

INVENTOR; SIGNATURE DATE RESIDENCE AND POST OFFICE ADDRESS

Sign: <i>Junko Kiyohara</i>	Date: <i>February 8, 2012</i>	Hino-shi, Tokyo, Japan c/o Konica Minolta Medical & Graphic, Inc. 1 Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan
Type: Junko KIYOHARA	Citizen of: JAPAN	
Sign: <i>Kazuhiro Kido</i>	Date: <i>February 8, 2012</i>	Hino-shi, Tokyo, Japan c/o Konica Minolta Medical & Graphic, Inc. 1 Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan
Type: Kazuhiro KIDO	Citizen of: JAPAN	
Sign: <i>Chiho Makifuchi</i>	Date: <i>February 8, 2012</i>	Hino-shi, Tokyo, Japan c/o Konica Minolta Medical & Graphic, Inc. 1 Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan
Type: Chiho MAKIFUCHI	Citizen of: JAPAN	