

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT                            |
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT                                |
| <b>CONVEYING PARTY DATA</b>  |   |
| <b>Name</b>  | <b>Execution Date</b>                     |
| Makoto KITADA  | 03/03/2010                                |
| <b>RECEIVING PARTY DATA</b>  |   |
| <b>Name:</b>   | FUJIFILM CORPORATION                      |
| <b>Street Address:</b>   | 26-30, Nishiazabu 2-chome                 |
| <b>City:</b>   | Minato-ku, Tokyo                          |
| <b>State/Country:</b>  | JAPAN                                     |
| <b>PROPERTY NUMBERS Total: 1</b>   |   |
| <b>Property Type</b>   | <b>Number</b>                             |
| <b>Application Number:</b>   | 12720690                                  |
| <b>CORRESPONDENCE DATA</b>   |   |
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| <b>ATTORNEY DOCKET NUMBER:</b>   | FS-F05162-01                              |
| <b>NAME OF SUBMITTER:</b>  | Sheldon J. Moss                           |
| <b>Total Attachments: 1</b><br>source=FS-F05162-01_Assignment#page1.tif              |   |

**CH \$40.00 12720690**

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)  
FS-F05162-01

Whereas, I/We, Makoto KITADA of Kanagawa, Japan, hereafter referred to as applicant, have invented certain new and useful improvements in

**RADIATION DETECTOR**

for which an application for a United States Patent was filed on \_\_\_\_\_  
Application Number \_\_\_\_\_ / \_\_\_\_\_

for which an application for a United States Patent was executed  
on March 3, 2010  
and

Whereas, FUJIFILM Corporation of Tokyo, Japan herein referred to "assignee" whose mailing address(es) is/are 26-30, Nishiazabu 2-chome, Minato-ku, Tokyo 106-8620 Japan is/are desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of 10,000 Japanese Yen (¥10,000), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee(s), of the entire right, title, and interest in and to the same, for this sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 3 day of March, 2010  
at Kanagawa Signature: Makoto Kitado

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
at \_\_\_\_\_ Signature: \_\_\_\_\_

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
at \_\_\_\_\_ Signature: \_\_\_\_\_

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
at \_\_\_\_\_ Signature: \_\_\_\_\_

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
at \_\_\_\_\_ Signature: \_\_\_\_\_