11/20/2014 503070271

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| KIICHI SUGIMOTO | 10/31/2014 |
| YOSUKE FUJITOMI | 10/31/2014 |
| TSUYOSHI TOMITA | 10/31/2014 |
| ATSUSHI KIYA | 10/31/2014 |
| AKEMI TAKANO | 10/31/2014 |
| HIDENORI TAKEDA | 10/31/2014 |

RECEIVING PARTY DATA

| Name: | MITSUBISHI HEAVY INDUSTRIES, LTD. | |
|-----------------|-----------------------------------|--|
| Street Address: | 16-5, KONAN 2-CHOME, MINATO-KU | |
| City: | TOKYO | |
| State/Country: | JAPAN | |
| Postal Code: | 108-8215 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14402534 |

CORRESPONDENCE DATA

Fax Number: (202)721-8250

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.

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WENDEROTH, LIND & PONACK, LLP **Correspondent Name:**

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Address Line 2: SUITE 400 EAST

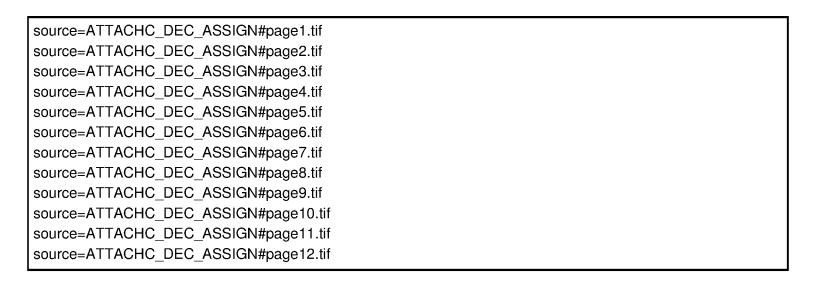
Address Line 4: WASHINGTON, D.C. 20005

| ATTORNEY DOCKET NUMBER: | 2014-1482A |
|-------------------------|--------------|
| NAME OF SUBMITTER: | KELLY FORE |
| SIGNATURE: | /KELLY FORE/ |
| DATE SIGNED: | 11/20/2014 |

Total Attachments: 12

REEL: 034221 FRAME: 0468 503070271

PATENT



Title of Invention

DEFECT JUDGING DEVICE, RADIOGRAPHY SYSTEM, AND DEFECT JUDGING METHOD

As the below named inventor, I hereby declare that:

This declaration

is directed to:

The attached application, or

[X]

United States application or PCT international application

number PCT/JP2013/065822 filed on June 7, 2013.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

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(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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| Inventor (Legal Name): | Yosuke FUJITOMI |
|------------------------|-----------------------------|
| Signature: | ke Spojetemi |
| OCT, 3 1, 201 Date: | |
| Witness (Optional) | Tomoko Sale Akira Khirai |

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| Inventor (Legal Name): <u>Tsuyoshi TOMITA</u> |
|--|
| Signature: Isuyoshi Tomida |
| Date:0CT, 3 1, 2014 |
| Witness (Optional) Tomoko Gabe |
| Witness (Optional) Witness (Optional) Witness (Optional) |

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Witness (Optional) Asiza Shirai

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Witness (Optional)

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Witness (Optional)

Witness (Optional)

> PATENT REEL: 034221 FRAME: 0481

RECORDED: 11/20/2014