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Eiichi KITAZAWA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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Execution Date(s) 03/10/2009

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

### 2. Name and address of receiving party(ies)

Name: Bosch Corporation

Internal Address:

Street Address: 6-7, Shibuya 3-chome, Shibuya-ku,

Tokyo 150-8360, Japan

City:

State:

Country: Zip:

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### 4. Application or patent number(s):

A. Patent Application No.(s)

12/525,408

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Ronald E. Greigg

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### 6. Total number of applications and patents involved:

1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$

40.00

- ☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

Deposit Account Number 07-2100

Authorized User Name Ronald E. Greigg

### 9. Signature:

Signature

2 NOVEMBER 2009

Date

RONALD E. GREIGG

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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PATENT  
REEL: 023459 FRAME: 0312

### Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No.

09:27

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

*Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;*

*We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

***Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)***

[illegible]

**Assignment of Rights, Title and Interest in Invention**  
(Multiple inventors; single assignee)Docket No.  
09:27*This is an Assignment of the following rights, title and interest: (check all that apply):*☒ *United States of America rights, title and interest in the invention*☐ *Foreign rights, title and interest in the invention*☒ *United States Patent Application Serial No.* 10/525,408*Date of Execution:* 03/10/2009 *Date of Filing:* July 31, 2009☐ *United States Provisional Patent Application Serial No.*☐ *United States Patent No(s).*☐ *International (PCT) Patent Application Serial No.*☐ *Other (specify)**Title of the Invention*TROUBLE DIAGNOSIS DEVICE AND TROUBLE DIAGNOSIS METHOD FOR NO<sub>x</sub> SENSOR*Inventors (assignors)*

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