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SHEET

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):Shigeo Hashimoto (02/26/2009), Noboru
Hamaguchi (02/26/2009), and Yasuaki Jinnai
(02/26/2009)Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**

Name: TOFUJI E.M.I.CO., LTD.

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Zip:

Additional name(s) & address(es)
attached? ☒ Yes ☐ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name☐ Security Agreement ☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

This application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: James E. Armstrong, IV
EDWARDS ANGELL PALMER & DODGE
LLP

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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 04-1105

Authorized User Name James E. Armstrong, IV

9. Signature:
Signature
James E. Armstrong, IV - 42,266
Name of Person Signing

March 31, 2009

Date

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

5

RECORDATION FORM COVER SHEET (PTO-1595)
(supplemental sheet)

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Additional Assignees (2. Continued):

Assignee Name: MITSUBISHI HEAVY INDUSTRIES, LTD.

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Assignee Name: _____

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Street Address:

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Assignee Name: _____

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Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

☐ Yes

☐ No

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Shigeo Hashimoto; Noboru Hamaguchi; and Yasuaki Jinnai (hereinafter referred to as Assignors), residing at c/o TOFUJI E.M.I.CO., LTD., Nikkogotanda Bldg. 5F, 29-5, Nishigotanda 2-chome, Shinagawa-ku, Tokyo 141-0031, JAPAN; c/o SAGAMIHARA WORKS, 2ND SALES DEPT., TOFUJI E.M.I.CO., LTD., Mitsuseimeisagamihara Bldg. 2F, 5-3, Sagamihara 5-chome, Sagamihara-shi Kanagawa 229-0031 JAPAN; and c/o General Machinery & Special Vehicle Headquarters, MITSUBISHI HEAVY INDUSTRIES, LTD., 3000, Tana, Sagamihara-shi Kanagawa 229-1193 JAPAN, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in TURBOCHARGER, set forth in a Patent application for which an International Application was filed on October 1, 2007, PCT/JP2007/069176, designating the United States; and

WHEREAS, TOFUJI E.M.I.CO., LTD. and MITSUBISHI HEAVY INDUSTRIES, LTD., a corporation and a corporation, respectively organized under and pursuant to the laws of Japan and Japan, respectively having their principal places of business at Nikkogotanda Bldg. 5F, 29-5, Nishigotanda 2-chome, Shinagawa-ku, Tokyo 141-0031 JAPAN; and 16-5, Konan 2-chome, Minato-ku, Tokyo 108-8215 JAPAN respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all

Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: 26.2.2009

Signature: 橋本 誠天
Shigeo Hashimoto

Date: 26.02.2009

Signature: Noboru Hamaguchi
Noboru Hamaguchi

Date: 26.02.2009

Signature: Yasuaki Jinnai
Yasuaki Jinnai