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To the Director of the U.S. Patent and

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Nakajima, Shinichiro

Execution Date(s) September 9, 2004

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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2. Name and address of receiving party(ies):

Name: Toyoda Machine Works, Ltd.

Internal Address: _____

Street Address: 1-1, Asahi-machi,

City: Kariya-shi, Aichi

State: _____

Country: Japan

Zip: 448-8652

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

A. Patent Application No.(s)

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

B. Patent No.(s)

10/19/2004 LLANDGRA 00000011 10511197

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40.00 OP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Harter, Secrest & Emery LLP

Internal Address: _____

Street Address: 1600 Bausch & Lomb Place

City: Rochester

State: New York

Zip: 14604

Phone Number: 585-232-6500

Fax Number: 585-232-2152

Email Address: hsmith@hselaw.com

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

8. Payment Information

a. Credit Card Last 4 Numbers _____

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9. Signature: _____

October 12, 2004

Date

Thomas B. Ryan
Name of Person Signing

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

2

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PATENT
 REEL: 016503 FRAME: 0542

Atty. Docket: _____

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, I/we, _____

Shinichiro NAKAJIMA, residing at 7-16-11-209,

Nobidome, Niiza-shi, Saitama, Japan,

and I, _____,

residing at _____,

and I, _____,

residing at _____,

and I, _____,

residing at _____,

HEREBY ASSIGN all right, title, and interest worldwide in and to the invention described in the
U.S. patent application entitled DIFFERENTIAL GEAR APPARATUS FOR VEHICLES

_____, and in and

to said U.S. patent application and all applications that may be filed on said invention anywhere
in the world, including any and all divisions, reissues, continuations and extensions thereof and
in and to any Letters Patent, Inventors' Certificates, Design Registrations, Industrial Models,
Utility Models and all other forms of protection that may be granted thereon, including the right
to file applications and the right to claim priority from the U.S. application worldwide to _____

TOYODA MACHINE WORKS, LTD.,

doing business at 1-1, Asahi-machi, Kariya-shi, Aichi 448-8652 Japan

I/We request that all Letters Patent, Inventors' Certificates, Design Registrations,
Industrial Models, Utility Models and all other forms of protection on said invention be issued to
the Assignee, and I/we agree to cooperate fully in obtaining and enforcing patent protection for
said invention, including communicating any facts relating to said invention, signing lawful
papers, and at the request and expense of the Assignee, testifying in legal proceedings.

I/We hereby authorize and request my attorney(s)/agent(s) of record Thomas B. Ryan, of Harter, Secrest & Emery, LLP, 1600 Bausch & Lomb Place, Rochester, New York, 14604-2711, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application, when known.

Dated: '04 - Sep. 9

S. Nakajima
Shinichiro NAKAJIMA Inventor

Dated: '04 - Sep. 9

Hideyuki SATOH
Hideyuki SATOH Witness

Dated: _____

Inventor

Dated: _____

Witness

Dated: _____

Inventor

Dated: _____

Witness

Dated: _____

Inventor

Dated: _____

Witness