

12/21/04

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REC



HDP Docket No. 4041J-000948
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To the Director of the U.S. Patents and Trad

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its or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Mamoru Sawada	Mamoru Mabuchi
Toshiki Matsumoto	Takehito Fujii
Tsutomu Tashiro	Motoaki Kataoka

Execution Date(s)

Mamoru Sawada	November 26, 2004
Toshiki Matsumoto	November 26, 2004
Tsutomu Tashiro	December 6, 2004
Mamoru Mabuchi	November 29, 2004
Takehito Fujii	November 26, 2004
Motoaki Kataoka	November 26, 2004

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

2. Name and address of receiving party(ies)

Name: DENSO Corporation

Address: 1-1, Showa-cho
Kariya-city, Aichi-pref.
Japan 448-8661

Additional Name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application number(s) or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: H. Keith Miller, Esq.

Internal Address: Harness, Dickey & Pierce, P.L.C.

Street Address: P.O. Box 828

City: Bloomfield Hills

State: MI Zip: 48303

Phone Number: 248-641-1600

Fax Number: 248-641-0270

Email Address: _____

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 _____
Expiration Date _____

b. Deposit Account Number 08-0750
Authorized User Name H. Keith Miller, Esq.

9. Signature : [Signature] December 21, 2004

Signature _____ Date _____

H. Keith Miller, Esq., Reg. No. 22,484

Name of Person Signing _____

Total number of pages including cover sheet, attachments, and documents 2

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12879 U.S. PTO
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ASSIGNMENT BY INVENTORS

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented

VEHICLE INTEGRATION CONTROL SYSTEM AND PROGRAM

for which the undersigned executed an application for Letters Patent of the United States of America:

- (A) even date herewith
- (B) _____ on _____
- (C) _____ in U.S. Appln. No. _____ filed _____

AND WHEREAS,

DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Mamoru Sawada
Inventor 1: **Mamoru Sawada**

November 26, 2004
Date

Mikiyo Hayashi
Witness

Toshiki Matsumoto
Inventor 2: **Toshiki Matsumoto**

November 26, 2004
Date

Mikiyo Hayashi
Witness

Tsutomu Tashiro
Inventor 3: **Tsutomu Tashiro**

December 6, 2004
Date

Mikiyo Hayashi
Witness

Mamoru Mabuchi
Inventor 4: **Mamoru Mabuchi**

November 29, 2004
Date

Mikiyo Hayashi
Witness

Takehito Fujii
Inventor 5: **Takehito Fujii**

November 26, 2004
Date

Mikiyo Hayashi
Witness

Motoaki Kataoka
Inventor 6: **Motoaki Kataoka**

November 26, 2004
Date

Mikiyo Hayashi
Witness