

05-22-2006



y's Docket No. 1000409-000184

To the Director of the U.S. Patent and Trade...

103212707

its or the new address(es) below.

CORRECTION - Document ID 103150563A

5/10/06

1. Name of conveying party(ies):

- (1) Atsushi IKEDA, (2) Takashi KIKUTA, (3) Kentaro HIROSE, (4) Nobuyasu BESSHO,
- (5) Kinju UCHIDA, (6) Samson ASFAW, (7) Kenji HORI, (8) Robert GORE, (9) Hiroshi MAKINO

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

- (1) Aisin Seiki Kabushiki Kaisha, 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, 448-8650 Japan
- (2) Aisin World Corp. of America, 46501 Commerce Center Drive, Plymouth, Michigan 48710

3. Nature of Conveyance/Execution Date(s):

Execution Date(s): (1)-(5) - December 19, 2005, (6)-(8) December 21, 2005, (9) December 22, 2005

- Assignment
- Security Agreement
- Joint Research Agreement
- Government Interest Agreement
- Other: Correct sixth Assignor's last name at Reel 17408, Frame 0420
- Executive Order 9424 Confirmatory License
- Merger
- Change of Name

4. Application or patent number(s):

- A. Patent Application No.(s)
11/315,240
- B. Patent No.(s)

This document is being filed together with a new application.

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

Name: Matthew L. Schneider
 Address: **BUCHANAN INGERSOLL PC**
Customer Number 21839
P.O. Box 1404
Alexandria, VA 22313-1404

6. Total number of applications and patents involved: 1

7. Fee:

- Total fee (37 CFR 1.21(h) & 3.41) \$40**
- Authorized to be charged to credit card. PTO Form 2038 attached.
 - Authorized to be charged to Deposit Account 02-4800
 - Enclosed.
 - None required (gov't interest not affecting title)

8. Signature:

05/12/2006 NJANA1 00000032 024800 11315240
 01 FC:8021 40.00 DA

Matthew L. Schneider
Signature

32,814 Reg. No.

May 10, 2006 Date

Matthew L. Schneider
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

01-04-2006

Substitute for Form PTO-1595



103150563

COVER SHEET
ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Attorney's Docket No. 000409-184

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
(1) Atsushi IKEDA, (2) Takashi KIKUTA
(3) Kentaro HIROSE, (4) Nobuyasu BESSHO
(5) Kinju UCHIDA, (6) Samson ASFAR
(7) Kenji HORI, (8) Robert GORE
(9) Hiroshi MAKINO

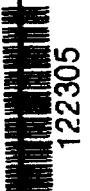
2. Name and address of receiving party(ies):
Name: (1) Aisin Seiki Kabushiki Kaisha
(2) Aisin World Corp. of America

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

Address:
(1) 1, Asahi-machi 2-chome
Kariya-shi, Aichi-ken, 448-8650 Japan
(2) 46501 Commerce Center Drive
Plymouth, Michigan 48710

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

11/26/01 U.S. PTO
11/315240



122305

12-23-05

Execution Date: (1) - (5) - December 19, 2005, (6) - (8)
December 21, 2005, (9) December 22, 2005

Additional name(s) & addresses attached? Yes No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: December 19, 2005,
December 21, 2005, December 22, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Matthew L. Schneider

Address:

Buchanan Ingersoll PC
Including attorneys from Burns, Doane, Swecker & Mathis
Customer Number 2 1 8 3 9
P.O. Box 1404
Alexandria, VA 22313-1404

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00 (8021)

- Enclosed
- Authorized to be charged to deposit account
- Credit card. Form PTO-2038 is attached.

8. Deposit account number:

02-4800

(Attach duplicate copy of this page if paying by deposit account.)

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Matthew L. Schneider

32,814

December 23, 2005

Name of Person Signing

Reg. No.

Signature

Date

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

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office / Mail Stop Assignment Recordation Services
P.O. Box 1450 / Alexandria, VA 22313-1450

12/28/2005 EHAILE1 00000067 11315240

04 FC:8021

40.00 DP

ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by (1) Atsushi IKEDA; (2) Takashi KIKUTA; (3) Kentaro HIROSE; (4) Nobuyasu BESSHO; (5) Kinju UCHIDA; (6) Samson ASFAW; (7) Kenji HORI; (8) Robert GORE; and (9) Hiroshi MAKINO residing at (1) Kariya-shi, Aichi-ken, Japan; (2) Kariya-shi, Aichi-ken, Japan; (3) Yokkaichi-shi, Mie-ken, Japan; (4) Toyota-shi, Aichi-ken, Japan; (5) Kariya-shi, Aichi-ken, Japan; (6) Plymouth, Michigan, U.S.A.; (7) Novi, Michigan, U.S.A.; (8) Ann Arbor, Michigan, U.S.A.; and (9) Wixom, Michigan, U.S.A. (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in SUNROOF DEVICE set forth in an application for Letters Patent of the United States, which is a

- (1) provisional application
 - (a) bearing Application No. _____, and filed on _____;
 - (b) to be filed herewith; or

- (2) non-provisional application
 - (a) bearing Application No. _____, and filed on _____;
 - (b) having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, (1) AISIN SEIKI KABUSHIKI KAISHA, a corporation duly organized under and pursuant to the laws of JAPAN and having a principal place of business at 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, 448-8650 Japan and (2) AISIN WORLD CORP. OF AMERICA, a corporation duly organized under and pursuant to the laws of U.S.A., and having a principal place of business at 46501 Commerce Center Drive, Plymouth, Michigan, 48170 U.S.A. (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including

PATENT

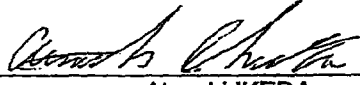
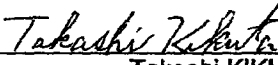
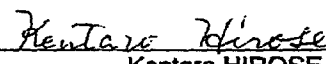
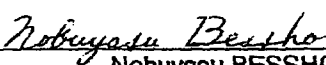



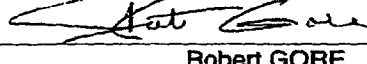

REEL: 017662 FRAME: 0629

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, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, 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 Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll PC (including attorneys from Burns, Doane, Swecker & Mathis) to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE <u>Dec. 19, 2005</u>	<u></u> Atsushi IKEDA
DATE <u>Dec. 19, 2005</u>	<u></u> Takashi KIKUTA
DATE <u>Dec. 19, 2005</u>	<u></u> Kentaro HIROSE
DATE <u>Dec. 19, 2005</u>	<u></u> Nobuyasu BESSHO
DATE <u>Dec. 19, 2005</u>	<u></u> Kijyu UCHIDA
DATE <u>Dec 21, 2005</u>	<u></u> Samson ASFAW
DATE <u>Dec, 21, 2005</u>	<u></u> Kenji HORI
DATE <u>DEC. 21, 2005</u>	<u></u> Robert GORE
DATE <u>Dec. 22, 2005</u>	<u></u> Hiroshi MAKINO
DATE _____	_____