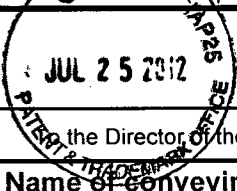


07/30/2012

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



103647442

SHEET Docket #04167

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

7-25-12

1. Name of conveying party(ies)

RENAULT S.A.S.

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

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

Execution Date(s) June 15, 2012

- 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: AICHI KIKAI KOGYO KABUSHIKI KAISHA

Internal Address: _____

Street Address: 1-12, Kawanami-cho, Atsuta-ku

Nagoya-shi

City: Aichi-ken

State: _____

Country: JAPAN

Zip: _____

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

7,077,095

Additional numbers attached? Yes No

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

Name: DENNISON, SCHULTZ & MACDONALD

Internal Address: Suite 105

Street Address: 1727 King Street

City: Alexandria

State: VA Zip: 22314-2700

Phone Number: (703) 837-9600 Ext. 15

Fax Number: (703) 837-0980

Email Address: ddennison@dennisonlaw.com

6. Total number of applications and patents involved: one

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

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Deposit Account Number _____

Authorized User Name _____

9. Signature:

Donald L. Dennison
Signature

7/25/12

Date

Donald L. Dennison, Registration No. 19,920

Name of Person Signing

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

4

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, V.A. 22313-1450

PATENT
REEL: 028682 FRAME: 0044

Dkt. 04167

Page Two

2. Name and Address of receiving parties:

NISSAN MOTOR CO., LTD.

No. 2, Takara-cho, Kanagawa-ku

Yokohama-shi, Kanagawa-ken, JAPAN

USP 7,077,095

PATENT ASSIGNMENT

United States Patent No. 7,077,095

Whereas RENAULT S.A.S., a French company whose business address is 13-15 quai Le Gallo, F-92100 Boulogne Billancourt, France, is the owner of a fifty percent (50%) interest in United States Patent No. 7,077,095 (hereinafter "the patent") by virtue of an assignment dated June 7, 2010, which was recorded in the United States Patent and Trademark Office on March 16, 2011 on Reel 26001, frames 463 et seq.; and

Whereas Aichi Kikai Kogyo Kabushiki Kaisha, a corporation of Japan, having a place of business at 1-12, Kawanami-cho, Atsuta-ku, Nagoya-shi, Aichi-ken, Japan is the present owner of twenty-five percent (25%) interest in the patent; and

Whereas, NISSAN Motor Co., Ltd., a corporation of Japan, having a place of business at No. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa-ken, Japan, is the present owner of twenty-five percent (25%) interest in the patent; and

Whereas, Aichi Kikai Kogyo Kabushiki Kaisha and NISSAN Motor, Co. Ltd. are desirous of acquiring equally, the entire interest of RENAULT S.A.S. in said patent; ...

DENNISON, SCHULTZ & MACDONALD
SUITE 105
1717 KING STREET
ALEXANDRIA, VIRGINIA 22314-2700

703 637-0500

Now therefore, in consideration of one dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, RENAULT S.A.S. by these presents, does hereby sell, assign and transfer unto each of Aichi Kikai Kogyo Kabushiki Kaisha and NISSAN Motor Co., Ltd. a twenty-five percent (25%) interest in said patent representing the entire interest of RENAULT S.A.S.

RENAULT S.A.S.

X

By

Date: 15/06/2012

X

Name:

RENAULT S.A.S.

D. HILLION

X

Title:

Head of Industrial Property Department
Innovations and know-how