

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Samuel BARBIER</td><td>03/22/2007</td></tr><tr><td>Fabien BOUDJEMAA</td><td>03/22/2007</td></tr><tr><td>Gerard OLIVIER</td><td>03/22/2007</td></tr><tr><td>Abdelhakim OULEFKI</td><td>03/22/2007</td></tr><tr><td>Robert YU</td><td>03/22/2007</td></tr></tbody></table>	Name	Execution Date	Samuel BARBIER	03/22/2007	Fabien BOUDJEMAA	03/22/2007	Gerard OLIVIER	03/22/2007	Abdelhakim OULEFKI	03/22/2007	Robert YU	03/22/2007	
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<table border="1"><tr><td>Name:</td><td>RENAULT S.A.S.</td></tr><tr><td>Street Address:</td><td>13-15 quai Alfonse Le Gallo</td></tr><tr><td>City:</td><td>Boulogne Billancourt</td></tr><tr><td>State/Country:</td><td>FRANCE</td></tr><tr><td>Postal Code:</td><td>92100</td></tr></table>	Name:	RENAULT S.A.S.	Street Address:	13-15 quai Alfonse Le Gallo	City:	Boulogne Billancourt	State/Country:	FRANCE	Postal Code:	92100			
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Address Line 4: Alexandria, VIRGINIA 22314													
ATTORNEY DOCKET NUMBER:	305379US41X PCT												
NAME OF SUBMITTER:	Chai Xiong												

OP \$40.00 11576927

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PATENT
REEL: 020171 FRAME: 0463

Total Attachments: 2

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) BARBIER Samuel, 3 RUE DE LA BOUSSOTTE, 25210 LE BIZOT, France
BOUDJEMAA Fabien, 75 BOULEVARD RICHARD WALLACE, 94800 PUTEAUX, France
OLIVIER Gérard, 16 RUE DES BEAUVILLIERS, 78380 BOUGIVAL, France
OULEFKI Abdelhakim, 144 AVENUE DE LA REPUBLIQUE, 93300 AUBERVILLIERS, France
YU Robert, 12 RUE JULES LADOUMEGUE, 78990 ELANCOURT, France

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: GENERATEUR D'ELECTRICITE POUR VEHICULE
AUTOMOBILE

(Application No. 11/576,927, filed April 9, 2007), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, RENAULT S.A.S.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 13-15, quai Alfonse Le Gallo, Boulogne Billancourt 92100, France is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: 22/03/2007

(Signature of Inventor)

Samuel BARBIER



Date: 22/03/2007

(Signature of Inventor)

Fabien BOUDJEMAA



Date: 22/03/2007

(Signature of Inventor)

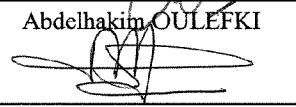
Gérard OLIVIER



Date: 22/03/2007

(Signature of Inventor)

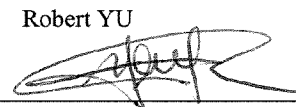
Abdelhakim OULEFKI



Date: X

(Signature of Inventor)

Robert YU



Date: 22/03/07

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314