

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LUDOVIC MERIENNE	03/06/2014
ABDELMALEK MALOUM	03/07/2014
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14344481
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<b>ATTORNEY DOCKET NUMBER:</b>	430171US41X PCT
<b>NAME OF SUBMITTER:</b>	GENET TESFAYE
<b>SIGNATURE:</b>	/Genet Tesfaye/
<b>DATE SIGNED:</b>	03/21/2014
<b>Total Attachments: 2</b>	
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## Assignment of Application

*9 Residence du Chateau de Courcelle, Gif / Yvette 91190*

WHEREAS, I (WE) 1) Ludovic MERIENNE of: 12 chemin du Clotinet, Villejust F-91140, France

2) Abdelmalek MALOUM of: 8 allée du President Kennedy, Chevilly Larue F-94550, France

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS.

*LM  
3151-44*

\_\_\_\_\_, respectively,

have invented certain new and useful improvements in: METHOD AND DEVICE FOR CONTROLLING A  
POWERTRAIN

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

WHEREAS, RENAULT s.a.s.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 13-15 Quai 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;

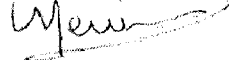
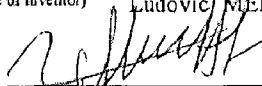
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) 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.

07/09

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 Letters 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, L.L.P. 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: <u>X 3/6/14</u>	<u>X</u> 
	(Signature of Inventor) Ludovic MERIENNE
Date: <u>X 3/7/14</u>	<u>X</u> 
	(Signature of Inventor) Abdelmalek MALOUM
Date: _____	_____
	(Signature of Inventor)
Date: _____	_____
	(Signature of Inventor)
Date: _____	_____
	(Signature of Inventor)
Date: _____	_____
	(Signature of Inventor)

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