## 503670335 01/29/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3716970

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL D. BRADFIELD	10/27/2015

### **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14876823

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NAME OF SUBMITTER:	GINA S. JONES
SIGNATURE:	/Gina S. Jones/
DATE SIGNED:	01/29/2016

**Total Attachments: 2** 

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PATENT 503670335 REEL: 037615 FRAME: 0322

Attorney Docket No.: 22888-0241 / D-1033 (US)

#### ASSIGNMENT OF APPLICATION

In consideration of good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s)	Michael D. Bradfield
	maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled
Title of Application	BI-DIRECTIONAL MOSFET COOLING FOR AN ELECTRIC MACHINE
Application Information	For which an application for a United States Patent was filed October 7, 2015
	Application Serial Number: 14/876,823
	the undersigned hereby sell(s), assign(s), and set(s) over to
Name of Assignee	Remy Technologies, LLC
Address of	600 Corporation Drive
principal place of business	Pendleton, IN 46064
Insert State of Incorporation or Registration (if applicable) or "Not Applicable"	registered under the laws of the State of Delaware

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application or such Letters Patent, and any foreign patents or patent applications corresponding thereto, and the right to sue for any infringements transpiring before Assignee acquired legal title, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification 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.

IN WITNESS WHEREOF, I have executed this assignment at Pendleton, Indiana, U.S.A. this day of \_\_\_\_\_\_, 2015.

Inventor (Signature)

Michael D. Bradfield

Typed Name

RECORDED: 01/29/2016