

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael Paul TANKARD	01/12/2009
James Douglas Alexander CHAMBERS	01/12/2009
RECEIVING PARTY DATA	
Name:	SWITCHED RELUCTANCE DRIVES LIMITED
Street Address:	East Park House, Otley Road
Internal Address:	Harrogate
City:	North Yorkshire
State/Country:	UNITED KINGDOM
Postal Code:	HG3 1PR
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12270318
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Total Attachments: 2
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PATENT
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ASSIGNMENT
(U.S. Rights Only)

WHEREAS, WE,

- (1) Michael Paul TANKARD of Harrogate, United Kingdom
- (2) James Douglas Alexander CHAMBERS of Huntingdon, York, United Kingdom

have invented certain improvements in

DERIVING VALUES OF PARAMETERS IN ELECTRICAL MACHINES

for which we have filed an application for Letters Patent of the United States of America on November 13, 2008, as U.S. Serial No. 12/270,318;

WHEREAS, Switched Reluctance Drives Limited (Assignee), a company organized and existing under the laws of England and Wales, having its principal office and place of business at East Park House, Otley Road, Harrogate, North Yorkshire, HG3 1PR, United Kingdom, is desirous of obtaining the entire right, title, and interest in, to and under said invention and said application in the United States of America;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under said invention with respect to the United States, and said United States application and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America to issue all Letters Patent for said invention to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said Assignee, its successors,

legal representatives and assigns, to obtain and enforce proper patent protection for said invention in the United States.

First Inventor Name: Michael Paul Tankard
Residence Address: 11 Rossett Way, Harrogate, HG2 0EE, United Kingdom

Dated: 12 JANUARY 2009

MP Tankard
Inventor Signature

Dated: 12 January 2009

Norman N Pulton
Witness Signature
Witness Name: Norman N Pulton
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Second Inventor Name: James Douglas Alexander Chambers
Residence Address: 16 Wood Way, Huntingdon, York, Y032 9QG, United Kingdom

Dated: 12 JANUARY 2009

J Chambers
Inventor Signature

Dated: 12 January 2009

Norman N Pulton
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