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Assignment Security Agreement Other. Execution Date: August 17, 2009 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 12/501937 Additional numbers attacked? Ves No. 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Name: Michael D. Schumann Address: Hamre, Schumann, Mueller & Larson P.C. P. O. Box 2902 Additional number of applications and patents involved address: Hamre, Schumann, Mueller & Larson P.C. P. O. Box 2902 Additional fees or credit any overpayments to our Deposit account, number 50. Statement and signature: DO NOT USE THIS SPACE 9. To the best of my knowledge and belief, the foreusing information is true and correct and any attached copy is a true coporiginal document. Bryan A. Wong		name(s) & address(es) attached? 🔲 Yes 🔯 No	ne(s) of conveying party(ses) attached? 🔲 Yes 🗵 No	Additional name(:
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> PATENT REEL: 023177 FRAME: 0145

Docket No. 20073.0019US01

ASSIGNMENT OF PATENT APPLICATION

WHEREAS.

Neil Brown residing at The Gables, Damsgate Road, Holbeach, Linclonshire PE12
 SPB, United Kingdom, and a citizen of the United Kingdom

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on July 13, 2009, entitled ROTATING ELECTRICAL MACHINE, and which has been given application serial number 12/501937;

and

WHEREAS CUMMINS GENERATOR TECHNOLOGIES LIMITED (hereinafter

"ASSIGNEE") organized under the laws of the United Kingdom and having an address of P.O. Box 17, Barnack Road, Stamford, Lincolnshire PE9 2NB, United Kingdom wish to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Signature - Neil Brown Date

PATENT REEL: 023177 FRAME: 0147