

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Calvin H. Cox	05/12/2008
<b>RECEIVING PARTY DATA</b>	
Name:	Cummins Turbo Technologies Limited
Street Address:	St. Andrews Road
City:	Huddersfield
State/Country:	UNITED KINGDOM
Postal Code:	HD1 6RA
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12522136
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	HOET-73
NAME OF SUBMITTER:	John H. Allie
Total Attachments: 2 source=HOET73Assignment#page1.tif source=HOET73Assignment#page2.tif	

OP \$40.00 12522136

ASSIGNMENT

THIS ASSIGNMENT is made BETWEEN

**CALVIN H. COX** of 22a Parker Lane, Mirfield, West Yorkshire WF14 9PF United Kingdom (hereinafter collectively called "the Assignors");

AND

**CUMMINS TURBO TECHNOLOGIES LIMITED** of St Andrews Road, Huddersfield HD1 6RA, United Kingdom (hereinafter called "the Assignee").

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(A) The Assignor is the inventor of an invention relating to **A METHOD AND APPARATUS FOR DETECTING THE ROTATIONAL SPEED OF A ROTARY MEMBER** (hereinafter referred to as "the Invention") which is the subject of an International Patent Application No. **PCT/GB2008/000027** filed on **4 January 2008** and designating amongst other countries the United States of America (hereinafter referred to as "the Application")

(B) The Assignor is the applicant for the Application in so far as it relates to the United States of America

(C) The parties hereto have agreed that all the Assignor's rights in the Invention and the Application and rights ancillary thereto should be transferred by the Assignor to the Assignee for the consideration hereinafter set forth.

NOW THIS ASSIGNMENT WITNESSETH AS FOLLOWS:

1. In consideration of the sum of £1 paid by the Assignee to the Assignor (the receipt of whereof is hereby acknowledged) the Assignor hereby assigns to the Assignee with full title guarantee all the Assignor's right, title and interest in the Invention and the Application insofar as it relates to the United States of America, and all the rights, powers, liberties and immunities conferred on the proprietor thereof by the grant of Patents thereon free from all incumbrances, including the right to sue for damages or other remedies in respect of any infringement of such rights prior to the date hereof TO HOLD unto the Assignee absolutely.

2. The Assignor agrees to execute all papers and documents necessary in connection with the Application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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.

3. The Assignor agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

4. The Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any division or divisions or continuing applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned and that he has not executed and will not execute any agreement in conflict herewith.

5. The Assignor hereby grants the firm of MARKS & CLERK 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 Office for recordation of this document

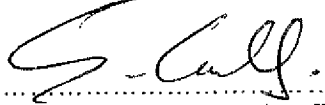
Filing Date of Application: July 2, 2009

Serial Number of Application: 12/522,136

Execution Date of Application: May 12, 2008

IN WITNESS WHEREOF THE PARTIES HERETO HAVE EXECUTED THIS ASSIGNMENT

EXECUTED ON 12th May 2008 [date]  
FOR AND ON BEHALF OF THE ASSIGNEE BY



Authorized Officer of Cummins Turbo Technologies Limited

Name: STEPHEN W CADDY  
IN THE PRESENCE OF

Position: DIRECTOR - NEW PRODUCT INTRODUCTION

S. N. Bolland  
WITNESS

Name: SHARON N. BOLLANO

EXECUTED ON 12th May 2008 [date]  
BY ONE OF THE ASSIGNORS



CALVIN H. COX  
IN THE PRESENCE OF

T. M. Denholm  
WITNESS

Name: T. M. DENHOLM