PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ted N. Tadrous	06/26/2009
Shun Hong Long	06/30/2009

RECEIVING PARTY DATA

Name:	Engine Control Systems Limited	
Street Address:	83 Commerce Valley Drive East	
City:	Thornhill, Ontario	
State/Country:	CANADA	
Postal Code:	L3T 7T3	

PROPERTY NUMBERS Total: 1

Pı	roperty Type	Number	
Application Number:		12480455	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 09-40125-US

NAME OF SUBMITTER: William J. McNichol, Jr.

Total Attachments: 2

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PATENT

REEL: 023187 FRAME: 0715

OF \$40.00 1248045

ASSIGNMENT

WHEREAS, we, the undersigned inventors, whose post office addresses are set forth below, have invented and own a certain invention entitled:

APPARATUS AND METHOD FOR REGENERATING A CARBON FILTER

for which an application was filed on June 8, 2009 and has been assigned the Application No. 12/480,455 and

WHEREAS, Engine Control Systems Limited, having a place of business at 83 Commerce Valley Drive East, Thornhill, Ontario, L3T 7T3, Canada hereinafter referred to as ASSIGNEE, which ASSIGNEE is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

WE HEREBY SELL, ASSIGN AND TRANSFER to ASSIGNEE the full and exclusive right, title and interest to said invention, in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

WE HEREBY REPRESENT AND WARRANT that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

WE FURTHER REPRESENT AND WARRANT that we will provide promptly to ASSIGNEE, upon ASSIGNEE's request, all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to us and we will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 023187 FRAME: 0716

Attorney Docket No: 09-40125-US

This Assignment may be executed in any number of counterparts, each of which shall be deemed to be an original, all of which shall constitute one and the same Assignment.

Date:

Signature:

Name Printed: Post Office Address:

Ted N. Tadrous 4 Mumberson Court,

Markham, Ontario, Canada L6C 1Y4

Date:

Signature:

Name Printed: Post Office Address:

Shun Hong Long 1-35 Huron Heights Dr.

Newmarket, Ontario, Canada L3Y 3J8