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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toyokazu NAKASHIMA	07/20/2012

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, Toyota-cho, Toyota-shi
City:	Aichi-ken
State/Country:	JAPAN
Postal Code:	471-8571

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13580530

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 05435.0120-00000

NAME OF SUBMITTER: Ann Denikos

Total Attachments: 1

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PATENT REEL: 028829 FRAME: 0625 OF \$40.00 13580530

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

TOYOTA JIDOSHA KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE"), which has a business office at

1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

CONTROL DEVICE FOR INTERNAL COMBUSTION ENGINE

(File No							an	application
for a United	States	Letters	Patent	on Jul	y 20	, 2012		
(Application	Serial	No		file	ed or	<u> </u>)

- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.
- 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Joyohan Nahashima	Date:_	Tuly 20, 2012		
Name: Toyokazu NAKASHIMA	_	V		

Witness: Shunsuke Jamamoto Date: July 20, 2012

PATENT REEL: 028829 FRAME: 0626

RECORDED: 08/22/2012