

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13189664
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OP \$40.00 13189664

## 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:

**AIR-FUEL RATIO DIAGNOSTIC DEVICE FOR INTERNAL COMBUSTION ENGINE**

(File No. \_\_\_\_\_) for which I(we) have executed an application for a United States Letters Patent on July 9, 2011.

(Application Serial No. 13/189,664 filed on July 25, 2011.)

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) Kenya Maruyama Date: July 9, 2011  
Name: Kenya MARUYAMA

Witness: Toshikazu Kato Date: July 9, 2011