503781570 04/13/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3828216

SUBMISSION TYPE:		NEW AS	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGN	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name		Execution	n Date	
Satoshi NAKAMURA					;	
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PROPERTY NUMBERS Total: 1 Property Type Number						
Property Typ Application Number		15097690	Number			
		10007000				
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		/Ryan Gi	/Ryan Gunning/			
SIGNATURE:				04/13/2016		
		04/13/20	016			
SIGNATURE:		04/13/20	116			
SIGNATURE: DATE SIGNED:	ge1.tif	04/13/20	16			

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1) Satoshi NAKAMURA (2)				
(1-8)	Legal Name(s)	(3) (4)				
	of Inventor(s)	(5). (6)				
		(7) (8)				
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of Assignee	(9) TOYOTA JIDOSHA KABUSHIKI KAISHA				
	Insert Address of Assignee	(10) I, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan				
	<i></i>	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				
(11)	Insert Identification such as Title, Case	(11) IGNITION CONTROL SYSTEM FOR INTERNAL COMBUSTION				
	Number, or Foreign Application Number	ENGINE (Attorney Docket No. 168379				
(12)	Alternative	(12) U.S. Application Number 15/097,690				
	Identification for					
	filed applications	filed April 13, 2016				
	1) Each undersigned agre	es to execute all papers necessary in connection with any application and/or patent for the invention and also				

to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary. 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

3) Each undersigned agrees to execute all papers and documents and 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.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignce.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both

PATENT REEL: 038427 FRAME: 0254 In witness whereof, executed by the undersigned on the date(s) apposite the undersigned name(s).

Date	March1'7_, 2016	Inventor Signature	Satoshi	Nakamura	(SEAL)
USIC					- 30 T - 4

This assignment should preferably be signed before. (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date	March 17, 2016	Witness	Atihiko Higuchi
Date	March 17, 2016	Witness	Tomshiro Nakano

2